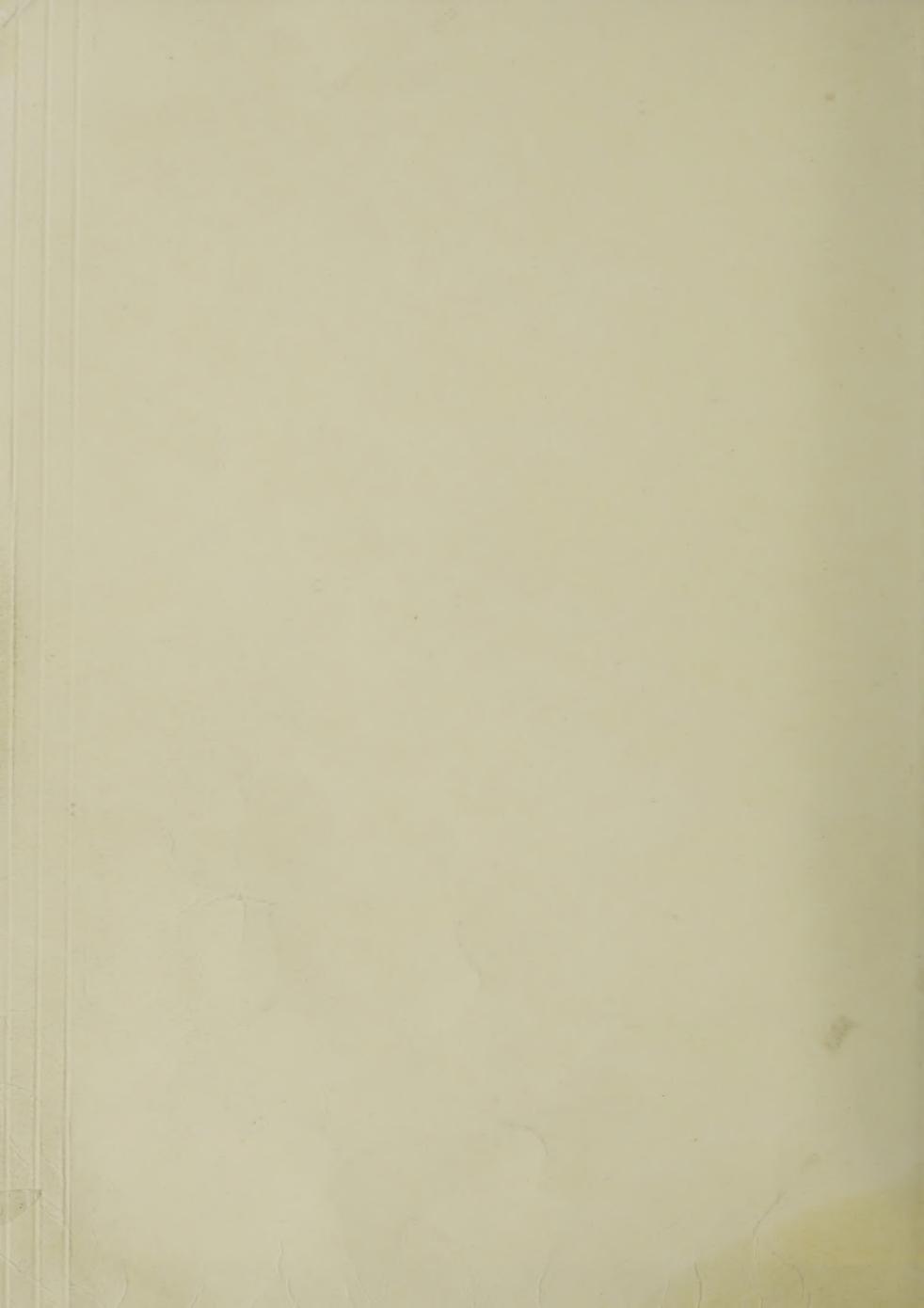
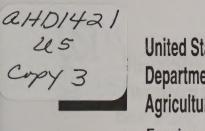
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United States Department of Agriculture

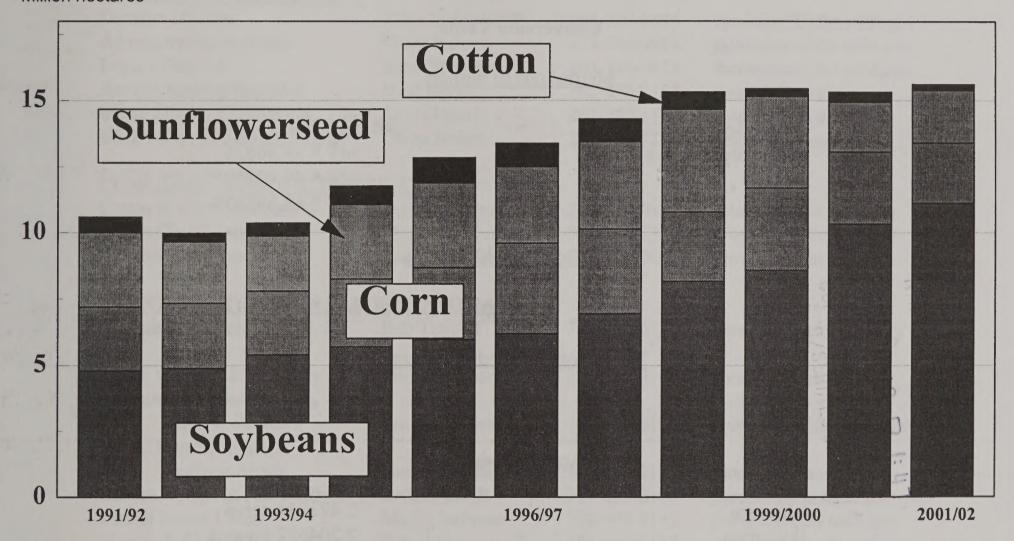
Foreign **Agricultural** Service

Circular Series **WAP 12-01** December 2001

World Agricultural Production

Argentine Summer Crop Area Continues to Tilt Toward Soybeans

Million hectares



Continuing an unbroken string of 11 years of soybean area increases, in 2001/02 the usual factors pushing soybean area are being augmented by this season's climatology. Soybeans continue to be a low-cost crop to plant, especially GMO soybeans, and prospective returns to producers are higher than for alternative crops. Since June, Argentine soybean exports and, consequently, producer incomes, have been given an additional boost with the "devaluation" of soybean exports. Instead of being pegged to the U.S. dollar, prices for soybean exports are pegged to the average of the U.S. dollar and the Euro, resulting in an effective devaluation of roughly 8 percent.

This month, USDA's forecast for Argentine soybean area in 2001/02 rose 0.1 million hectares to an even higher record of 11.1 million. This month's increase is a result of farmers shifting away from corn. In October, heavy rains in central Argentina reduced planting intentions for corn and delayed planting. In November, the rains continued, but with some open days for fieldwork to progress. Soybean planting has an advantage over corn, as soybean planting can occur later in the season than the planting operation for corn.

This report uses information from the Foreign Agricultural Service's global network of agricultural attaches and counselors; official statistics of foreign governments and other foreign source materials; and the results of economic and satellite imagery analysis. Estimates of foreign area, yield and production are from the Production Estimates and Crop Assessment Division, FAS, and are reviewed by USDA's Inter-Agency Commodity Estimates Committees. Estimates of U.S. area, yield and production are from USDA's National Agricultural Statistics Service. Numbers within the report may not add to totals because of rounding. This report reflects official USDA estimates released in the World Agricultural Supply and Demand Estimates (WASDE-381), December 11, 2001.

This report was prepared by the Production Estimates and Crop Assessment Division, FAS/USDA. The next issue of World Agricultural Production will be released after 3:00 p.m. Eastern time on January 17, 2002.

Conversion Table

Metric tons to bushels

Wheat, soybeans	= -	MT * 36.7437
Corn, sorghum, rye	==	MT * 39.36825
Barley	=	MT * 45.929625
Oats		MT * 68.894438

Metric tons to 480-lb bales

Cotton	= 1	MT * 4.592917
0000011		1111 1,00001

Metric tons to hundredweight

Rice	=	MT * 22.04622
1400		1411 22.01022

Area & Weight

1 hectare	=	2.471044 acres
1kilogram	MARIA MARIA	2.204622 pounds

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WEB SITES OF INTEREST

Foreign Agricultural Service at http://www.fas.usda.gov
FAS Weekly Weather Maps at http://www.fas.usda.gov/pecad/weather/weekly.html
National Agricultural Statistics Service at http://www.nass.usda.gov
World Agricultural Outlook Board at http://www.usda.gov/oce/waob
Economic Research Service at http://www.ers.usda.gov
Joint Agricultural Weather Facility at http://www.usda.gov/oce/waob/jawf

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PRODUCTION BRIEFS

Argentina: Corn Production to Decrease Due to Lower Area and Yield

Argentine corn production in 2001/02 is forecast at 12.5 million tons, down 1.5 million or 11 percent from last month and down 19 percent from last season. Harvested area is forecast at 2.3 million hectares, down 0.15 million from last month and down 16 percent from last season. Yield is forecast slightly above average at 5.43 tons/hectare. In October, heavy rains in central Argentina delayed corn planting in key corn-growing areas. More than 12 inches (300 mm) of rain fell on central Argentina's main growing area since September 15, resulting in localized flooding and saturated soils. In November, the rains continued with some open days for fieldwork to progress. Corn planting is estimated at 72 percent complete as of November 30, the slowest pace in the last five years according to the Argentine Ministry of Agriculture (SAGPyA). Planting began in late September and the majority of corn is planted in late October and early November, and is complete by the middle of December.

Zimbabwe: Corn Production Expected to Decline

Zimbabwe corn production for 2001/02 is estimated at 1.3 million tons, down 0.3 million or 19 percent from last month and down 9 percent from last year's poor crop. Planted area is estimated at 1.2 million hectares, down 2 percent from last year. The reduction occurred in the large-scale commercial farm sector, which accounts for about 6 percent of total planted area, but 25 to 30 percent of total production. Economic and political instability has prevented many large-scale farmers from planting 2001/02 summer crops, including corn and tobacco. In the small-scale farming sector, planted area for 2001/02 is expected to be similar to last year, but yields could decline because producers may be unable to afford fertilizer, which has more than doubled in price since last year. Planting for the 2001/02 crop started last month and should be complete by the end of December. Although the summer rainy season was delayed by 2 to 4 weeks, normal to above-normal rainfall in November has created favorable moisture conditions for planting and germination. Harvesting will take place in May/June 2002.

Canada: Wheat Production Lowest Since 1988

Canadian wheat production for 2001/02 is estimated at 21.3 million tons, up 0.6 million or 3 percent from last month, but down 5.5 million or 21 percent from last year. Wheat area, at 11.0 million hectares, is unchanged from last month and up slightly from last year. The decline in production was caused by low spring and durum wheat yields in Western Canada, resulting from extremely dry growing conditions. The spring wheat yield of 2.0 tons per hectare and the durum yield of 1.5 tons were well below the five-year averages of 2.35 and 2.15 tons per hectare for spring and durum wheat, respectively. Overall, wheat yield was 1.94 tons per hectare compared to 2.37 tons for the five-year average. Wheat production in 2001/02 was the lowest since 15.9 million tons in 1988/89.

Russia: Preliminary Harvest Data Indicate Bumper Wheat Crop

Russian wheat production for 2001/02 is estimated at 45.5 million tons, up 1.0 million or 2 percent from last month and up 11.1 million or 32 percent from last year. Estimated yield and production are the highest in almost ten years. Barley production is estimated at 19.5 million tons, unchanged from last month, but up 5.4 million or 38 percent from last year. Rye production is estimated at 7.0 million tons, up 0.5 million or 8 percent from last month and up 1.6 million or 28 percent from last year. Oat production is estimated at 7.0 million tons, unchanged from last month, but up 1.0 million or 17 percent from last year. Corn production is estimated at 0.8 million tons, unchanged from last month, but down 0.8 million or 48 percent from last year. According to harvest results released by the Ministry of Agriculture, Russian farms harvested more than 91 million tons of grain this year (bunker weight, prior to cleaning and drying), and total net output is forecast to surpass 83 million. The 2001/02 grain crop benefited from generally favorable weather in almost all growing regions, although corn output was negatively affected by excessive summer heat.

India: Corn Output Estimate to Fall

The 2001/02 corn crop is forecast at 11.3 million tons, down 0.7 million or 6 percent from last month and down 0.5 million or 5 percent from last year. The area is forecast at 6.4 million hectares, down 0.2 million from last month and down 0.15 million or 2 percent from last year. The current forecast represents the combined production from the Rabi and Kharif seasons. The U.S. agricultural attache completed field travel and reported lower production in the major producing states of Kanataka and Andhra Pradesh. Adverse weather is responsible for this season's decline. India's poultry industry is the largest user of corn. The industry may be negatively affected by higher corn prices caused by the short fall of corn and low poultry prices due to over production.

Pakistan: Rice Output Forecast to Fall

The 2001/02 rice crop is estimated at 4.1 million tons on a milled basis. This is down 0.4 million tons from last month and down 0.6 million or 13 percent from last year. Harvested area is estimated at 2.0 million hectares, down 0.25 million or 11 percent from last month and down 0.35 million hectares or 15 percent from last year. The decline in production is mostly a result of water availability problems at planting time. Early-season irrigation problems and better returns from competing crops, primary cotton, reduced the Punjab planted area this season. Farmers in the Sindh are reported to have also planted less rice due to the lack of early-season irrigation supplies and prospects of better returns from sugarcane.

Argentina: Soybean Area to Increase as Corn Area Declines

Argentine soybean area in 2001/02 is forecast at a record 11.1 million hectares, up 0.1 million from last month and up 8 percent from last year's area of 10.3 million hectares. Soybean production is forecast at 28.8 million tons, up 0.75 million or 3 percent from last month, and up 6 percent from last season's revised estimate of 27.2 million. Soybean area is expected to increase by 0.1 million hectares as farmers shift away from corn. In October, heavy rains in central Argentina reduced planting

Argentina's main growing area since September 15, 2001, resulting in localized flooding and saturated soils. The soils in central Argentina were saturated due to the rains and needed time to dry before planting could occur. In November, the rains continued with some open days for fieldwork to progress. Soybean planting has two advantages over corn planting: planting occurs later in the season than corn planting, and no-till planting can occur on wetter soils. Soybean planting is 48 percent complete as of November 30.

Pakistan: Cotton Forecast Declines

The 2001/02 cotton crop is estimated at 8.0 million bales, down 0.3 million or 4 percent from last month and down 0.2 million or 2 percent from last year. Harvested area is estimated at 3.1 million hectares, down slightly from last month, but up 0.2 million hectares or 7 percent from last year. Pakistan cotton production will be reduced this season due to late season pest attacks. Pressure from bollworms in central and eastern Punjab between mid-September and mid-October will result in yield declines resulting in lower production than earlier estimated.

India: Cotton Forecast Decreased

The 2001/02 cotton crop is forecast at 11.8 million bales, down 0.4 million or 3 percent from last month, but up 0.9 million or 8 percent from last year. The area is forecast at 8.7 million hectares, unchanged from last month but up 0.6 million or 8 percent from last year. The production estimate has been lowered to 11.8 million bales due to heavy pest damage in Haryana and Gujarat. Above-normal temperatures and a lack of ground moisture are also cited as reasons for the decline in the central states of Gujarat, Maharashtra, and Madhya Pradesh. The southern crop grown in Andhra Pradesh, Karnataka, and Tamil Nadu is progressing well. Light December rains could improve prospects for late picking in the rainfed cotton areas of central and southern India.

U.S. Crop Acreage, Yield, and Production

COMMODITY	Plè	Planted Area	еа	Har	Harvested Area	rea		Yield	P			Production	ction	
	1999/00	Prel. 2000/01	Proj. 2001/02	1999/00	Prel. 1999/00 2000/01	Proj. 2001/02	1999/00	Prel. 2000/01	2001/I Nov.	2001/02 Proj. Jov. Dec.	1999/00	Prel. 2000/01	2001 Nov.	2001/02 Proj.
	Wi	Million acres	Se	-Mi	Million acres		•	Bushels per acre	er acre-			Million bushels	-slaysno	
All Wheat	62.7	62.6	59.6	53.8	53.1	48.7	42.7	42.0	40.2	40.2	2,299	2,232	1,958	1,958
Winter	46.4	43.4	41.1	40.1	35.1	31.3	46.9	44.7	43.5	43.5	1,881	1,566	1,361	1,361
Other	16.3	19.2	18.5	13.7	17.6	17.4	30.5	37.8	34.3	34.3	418	999	265	597
Soybeans	73.7	74.3	75.2	72.4	72.4	74.1	36.6	38.1	39.4	39.4	2,654	2,758	2,923	2,923
Corn	77.4	79.5	76.0	70.5	72.7	69.2	133.8	137.1	138.0	138.0	9,431	9,968	9,546	9,546
Sorghum	9.3	9.2	10.0	8.5	7.7	8.8	2.69	6.09	61.2	61.2	595	470	537	537
Barley	5.2	5.9	2.0	4.7	5.2	4.3	59.2	61.1	58.2	58.2	280	319	250	250
Oats	4.7	4.5	4.4	2.5	2.3	1.9	9.69	64.2	61.3	61.3	146	150	117	117
						in		Pounds per acre	er acre			Million CWT	CWT-	
Rice	3.5	3.1	3.3	3.5	3.0	3.3	5,866	6,281	6,374	6,374	206.0	190.9	209.7	209.7
			7			Every Jes an					W	Ilion 480-F	Million 480-pound bales	S
All Cotton	14.9	15.5	16.2	13.4	13.1	13.9	209	632	685	691	17.0	17.2	20.2	20.1

December 2001

Production Estimates and Crop Assessment Division, FAS, USDA

World Crop Production Summary TABLE 2

		-	No	North America	ca		Europe		**			Asia			South	₽. <u>छ</u>	Sele	Selected Other	Jer	All
Commodity	World	Total Foreign	United	Canada	Mexico	Europe Union	Oth. W. E Europe	Eastern Europe	FSU-12	China	India	Indo- nesia	Paki- stan	Thai-	Argen- tina	zil	Aus- tralia	South	Turkey	Others
									Million		metric tons									
Wheat 1999/00 2000/01 prel.	585.9	523.4 521.6	62.6	26.9	3.3	96.8	0.9	28.2	64.7	113.9	70.8	0.0	17.9	0.0	15.7	2.4	24.8	1.7	16.5	39.2
2001/02 proj. Nov. Dec.	575.1 577.0	521.8	53.3 53.3	20.7	3.0	91.8 91.9	6.0	36.0	88.5	94.0	68.5 68.5	0.0	19.0	0.0	17.0	3.0	22.0	2.3	15.0	40.2
Coarse Grains 1999/00 2000/01 prel.	876.5	613.4	263.2	26.8	26.2	103.0	1.7	54.6 36.2	40.5	137.2	30.5	6.2 5.5	£ £ 8.	4.1	21.5	32.6	8.7	11.1	9.2	97.9
Nov. Dec.	872.5	609.1	263.4	22.0	25.8 25.8	106.2	1.7	51.9	61.5	116.2	30.0	6.0	2. £. 8. 8.	4.6	18.0	37.1	10.8	9.6 4.6	9.2	98.1
Rice (Milled) 1999/00 2000/01 prel.	408.4	401.9	6.5 5.9	0.0	0.3	8. 7.	0.0	0.0	0.9	138.9 131.5	89.5	33.4	5.2	16.5	0.6	7.8	0.8	0.0	0.2	106.1
Nov. Dec.	393.3	386.8	6.6	0.0	0.3	1.6	0.0	0.0	9.0	126.7 126.7	89.0	32.5	4.5	16.8	0.5	7.4	1.7	0.0	0.2	105.6
Total Grains 1/ 1999/00 2000/01 prel.	1,870.9	1,538.6	332.2	53.7 51.1	29.5 27.6	201.5	2.6	82.8	106.1	390.0 345.1	190.7	39.6 37.5	24.8	20.6	37.8 36.5	42.7 50.8	34.2	12.8	25.9	243.2 237.3
Nov. Dec.	1,840.9	1,517.7	323.2	42.7	29.1	199.6	2.6	87.9	149.4	336.9 336.9	187.5	38.5	25.3	21.4	35.5	47.5	33.9	11.7	24.4	243.9
Oilseeds 2/ 1999/00 2000/01 prel.	303.3	221.0	82.3	11.7	0.5	16.7	0.1	6.5	11.0	45.8 50.6	22.3	2.3	4.4	0.5	27.8	35.6 40.6	8. S.	0.9	2.2	29.0
Nov.	322.8	231.9	90.9	7.0	0.4	14.0	0.1	5.2	9.2	52.6 52.6	24.6	2.2	တ တ တ	0.5	32.0	43.1	2.9	1.2	4.9	31.3
Cotton									Millio	-Million 480 pound bales	und bale									
1999/00 2000/01 pref.	87.3	70.4	17.0	0.0	0.7	2.6	0.0	0.0	7.3	17.6 20.3	12.2	0.0	8.6	0.0	0.6	3.1	3.5	0.1	3.6	10.4
ZUUT/UZ proj. Nov. Dec.	96.9	76.7	20.2	0.0	0.4	2.4	0.0	0.0	7.0	23.5	12.2	0.0	8.0	0.0	9.0	 6	3.1	0.1	4.1	11.6

1/ Includes wheat, coarse grains, and rice (milled) shown above.
2/ Includes soybean, cottonseed, peanut (inshell), sunflowerseed, rapeseed for individual countries. Copra and palm kernel are added to world totals.
Note: Entries of 0.0 indicate no reported or insignificant production.

December 2001

TABLE 3 Wheat Area, Yield, and Production

World and Selected Countries and Regions

		₹	Alea			ובומ				ייייייייייייייייייייייייייייייייייייייי						
Country/Region		Prel.	2001	2001/02 Proj.		Pref.	2001/02	2 Proj.		Prel.	200	2001/02 Proj.				
	1999/00	2000/01	Nov.	Dec.	1999/00	2000/01	Nov.	Dec.	1999/00	2000/01	Nov.	Dec.	From last month	t month	From last year	st year
		Million F	Million hectares		Met	Metric tons per hectare	er hectare			Million metric tons	stric tons		TMM	Percent	MMT	Percent
World	216.63	218.83	214.65	214.78	2.70	2.66	2.68	2.69	585.93	582.35	575.08	577.02	1.94	0.34	-5.32	6.0-
United States	21.78	21.50	19.69	19.69	2.87	2.83	2.71	2.71	62.57	60.76	53.28	53.28	0.00	0.00	-7.48	-12.3
Total Foreign	194.84	197.33	194.97	195.09	2.69	2.64	2.68	2.68	523.36	521.59	521.81	523.74	1.94	0.37	2.16	0.41
Major Exporters	45.78	48.25	46.35	46.37	3.59	3.57	3.27	3.28	164.13	172.38	151.51	152.21	0.70	0.46	-20.18	-11.7
European Union	17.09	17.89	16.65	16.67	99.5	5.89	5.51	5.54	96.77	105.31	91.81	91.91	0.10	0.11	-13.41	-12.73
France	5.11	5.20	4.83	4.83	7.24	7.22	6.63	6.63	37.00	37.53	32.00	32.00	0.00	0.00	-5.53	-14.72
United Kingdom	1.85	2.09	1.66	1.66	8.05	8.01	7.22	7.22	14.87	16.70	12.00	12.00	0.00	0.00	4.70	-28.1
Germany	2.60	2.97	2.90	2.90	7.54	7.28	7.86	7.86	19.62	21.62	22.80	22.80	0.00	0.00	1.18	5.4
Canada	10.37	10.96	11.00	11.00	2.59	2.45	1.88	1.94	26.90	26.80	20.70	21.30	09.0	2.90	-5.50	-20.53
Australia	12.17	13.00	12.00	12.00	2.03	1.83	1.83	1.83	24.76	23.77	22.00	22.00	0.00	0.00	-1.77	-7.4
Argentina	6.15	6.39	6.70	6.70	2.55	2.58	2.54	2.54	15.70	16.50	17.00	17.00	0.00	0.00	0.50	3.0
Major Importers	90.40	90.59	92.48	92.59	2.52	2.31	2.60	2.61	227.51	209.36	240.33	241.51	1.18	0.49	32.14	15.35
China	28.86	26.65	25.20	25.20	3.95	3.74	3.73	3.73	113.88	99.64	94.00	94.00	0.00	0.00	-5.64	-5.66
FSU-12	41.81	43.03	45.61	45.62	1.55	1.46	1.94	1.97	64.75	62.82	88.48	89.86	1.38	1.56	27.04	43.04
Russia	23.00	23.20	23.80	23.80	1.35	1.48	1.87	1.91	31.00	34.45	44.50	45.50	1.00	2.25	11.05	32.08
Ukraine	5.93	5.16	7.10	7.10	2.29	1.98	2.96	2.96	13.59	10.20	21.00	21.00	0.00	0.00	10.80	105.94
Kazakstan	8.73	10.50	10.40	10.40	1.28	0.87	1.25	1.25	11.20	9.10	13.00	13.00	0.00	0.00	3.90	42.86
Baltic States	0.54	0.55	0.56	0.56	2.34	2.71	2.39	2.39	1.28	1.50	1.33	1.33	0.00	0.00	-0.18	-11.7
Eastern Europe	8.22	8.95	9.90	06.6	3.43	3.16	3.63	3.63	28.20	28.30	35.96	35.96	0.00	0.00	7.67	27.09
Poland	2.58	2.64	2.65	2.65	3.50	3.23	3.55	3.55	9.05	8.50	9.40	9.40	0.00	0.00	06.0	10.5
Iran	00.9	00.9	00.9	00.9	1.42	1.25	1.33	1.25	8.50	7.50	8.00	7.50	-0.50	-6.25	0.00	0.00
Egypt	1.04	1.03	1.03	1.03	6.14	6.35	6.38	6.38	6.35	95.9	6.56	6.56	0.00	0.00	-0.00	90.0-
Morocco	2.69	2.90	2.60	2.70	0.80	0.48	1.15	1.22	2.15	1.38	3.00	3.30	0.30	10.00	1.92	138.96
Brazil	1.25	1.47	1.59	1.59	1.92	1.13	1.89	1.89	2.40	1.66	3.00	3.00	0.00	0.00	1.34	80.7
Other Foreign	58.66	58.50	56.13	56.14	2.25	2.39	2.32	2.32	131.73	139.84	129.97	130.03	0.06	0.05	-9.81	-7.0
India	27.40	27.43	25.00	25.00	2.58	2.76	2.74	2.74	70.78	75.75	68.50	68.50	0.00	0.00	-7.25	-9.5
Turkey	8.65	8.70	8.60	8.60	1.91	2.01	1.74	1.74	16.50	17.50	15.00	15.00	0.00	0.00	-2.50	-14.29
Pakistan	8.23	8.46	8.30	8.30	2.17	2.49	2.29	2.29	17.85	21.08	19.00	19.00	0.00	0.00	-2.08	-9.8 8.6-
Mexico	0.64	0.68	0.65	0.65	4.77	4.85	4.62	4.62	3.05	3.30	3.00	3.00	0.00	0.00	-0.30	-9.0
Saudi Arabia	0.40	0.40	0.40	0.40	4.50	4.50	4.50	4.50	1.80	1.80	1.80	1.80	0.00	0.00	0.00	0.0
South Africa	0.72	0.93	96.0	96.0	2.40	2.51	2.42	2.50	1.73	2.35	2.32	2.40	0.08	3.63	0.05	2.17
Others	12 62	11 80	12 23	40 02	7 10	7 50										

TABLE 4

Total Coarse Grain Area, Yield, and Production

World and Selected Countries and Regions

		2	Area			riela				Lionanchion	11011		35	ange in r	Change in Production	_
Country/Region		Prei.	200	2001/02 Proj.		Pret.	2001/02 Proj	2 Proj.		Prel.	200	2001/02 Proj.				
	1999/00	2000/01	Nov.	Dec.	1999/00	2000/01	Nov.	Dec.	1999/00	2000/01	Nov.	Dec.	From last month	month	From last yea	st year
		Million	Million hectares		Metr	Metric tons per hectare	r hectar	ø		Million metric tons	tric tons		MMT F	Percent	MMT	Percent
World	300.70	296.37	299.82	299.66	2.92	2.89	2.91	2.91	876.54	856.86	872.48	873.18	0.69	0.08	16.31	1.9
United States	35.05	35.73	34.16	34.16	7.51	7.68	7.71	7.71	263.17	274.47	263.41	263.41	00.00	0.00	-11.06	4.0
Total Foreign	265.65	260.64	265.66	265.50	2.31	2.23	2.29	2.30	613.37	582.39	20.609	609.77	69.0	0.11	27.38	4.70
Major Exporters	49.55	47.03	47.69	47.54	4.14	3.75	3.70	3.70	205.25	176.50	176.40	176.11	-0.29	-0.17	-0.39	-0.22
Canada	6.93	7.12	7.16	7.10	3.87	3.42	3.08	3.23	26.83	24.33	22.04	22.94	0.90	4.08	-1.39	-5.7
Argentina	4.32	3.94	3.64	3.49	4.96	4.96	4.96	4.74	21.46	19.53	18.01	16.51	-1.50	-8.33	-3.01	-15.4
Australia	3.93	5.34	5.37	5.44	2.21	2.03	2.01	2.04	8.69	10.85	10.79	11.09	0.31	2.83	0.24	2.2
South Africa	4.78	4.11	4.39	4.39	2.31	1.91	2.14	2.14	11.05	7.85	9.41	9.41	0.00	0.00	1.56	19.91
China	29.58	26.53	27.13	27.13	4.64	4.30	4.28	4.28	137.22	113.95	116.16	116.16	0.00	0.00	2.21	1.9
Major Importers	77.75	76.76	79.39	79.57	2.93	2.88	3.12	3.14	227.76	220.70	247.83	249.67	1.84	0.74	28.97	13.13
FSU-12	31.82	31.26	32.89	33.07	1.27	1.58	1.83	1.86	40.46	49.41	60.26	61.47	1.22	2.02	12.06	24.40
Russia	20.90	19.60	20.60	20.60	1.04	1.44	1.67	1.70	21.80	28.20	34.50	35.00	0.50	1.45	6.80	24.11
Ukraine	5.84	6.45	6.95	7.10	1.81	2.01	2.39	2.37	10.59	12.99	16.60	16.80	0.20	1.20	3.81	29.30
Kazakstan	2.03	1.97	2.05	2.05	1.34	1.05	1.32	1.32	2.72	2.08	2.70	2.70	00.00	0.00	0.63	30.12
Baltic States	1.13	1.15	1.14	1.14	1.64	1.63	1.78	1.78	1.86	1.86	2.02	2.02	0.00	0.00	0.16	8.3
European Union	19.03	19.31	19.31	19.32	5.41	2.57	5.50	5.52	103.01	107.51	106.16	106.59	0.42	0.40	-0.92	-0.85
Germany	4.03	4.05	4.09	4.09	6.16	5.84	6.49	6.49	24.84	23.65	26.50	26.50	00.00	0.00	2.85	12.0
France	3.74	3.85	3.98	3.98	7.33	7.45	7.18	7.18	27.43	28.67	28.53	28.53	0.00	0.00	-0.14	-0.49
Eastern Europe	15.85	15.00	15.70	15.70	3.44	2.42	3.31	3.32	54.55	36.22	51.90	52.10	0.20	0.39	15.88	43.83
Poland	6.12	6.18	60.9	60.9	2.73	2.24	2.67	2.67	16.70	13.84	16.26	16.26	0.00	0.00	2.42	17.4
Romania	3.83	3.30	3.75	3.75	3.12	1.71	2.75	2.75	11.95	2.66	10.31	10.31	0.00	0.00	4.65	82.23
Czech Rep.	0.69	0.63	0.65	0.65	4.01	3.50	4.14	4.14	2.77	2.22	2.67	2.67	0.00	0.00	0.45	20.41
Mexico	9.54	69.6	9.98	9.98	2.74	2.48	2.59	2.59	26.18	24.00	25.80	25.80	0.00	0.00	1.80	7.5(
Other W. Europe	0.37	0.37	0.37	0.37	4.58	4.58	4.58	4.58	1.70	1.70	1.70	1.70	0.00	0.00	0.00	0.0
Other Foreign	138.36	136.85	138.58	138.38	1.30	1.35	1.33	1.33	180.36	185.20	184.84	183.99	-0.85	-0.46	-1.20	-0.65
Thailand	1.31	1.37	1.34	1.34	3.13	3.58	3.43	3.43	4.10	4.90	4.60	4.60	0.00	0.00	-0.30	-6.12
India	29.52	28.26	29.05	28.85	1.03	1.03	1.03	1.02	30.48	29.21	30.00	29.30	-0.70	-2.33	0.09	0.31
Brazil	13.05	14.66	13.46	13.46	2.49	2.87	2.76	2.76	32.55	42.10	37.10	37.10	0.00	0.00	-5.00	-11.88
Turkey	4.50	4.58	4.58	4.58	2.05	2.21	2.01	2.01	9.22	10.12	9.22	9.22	0.00	0.00	-0.90	-8.90
Indonesia	3.00	3.00	3.00	3.00	2.07	1.83	2.00	2.00	6.20	5.50	00.9	00.9	0.00	0.00	0.50	9.09
Philippines	2.55	2.48	2.55	2.55	1.75	1.81	1.77	1.77	4.45	4.51	4.53	4.53	0.00	0.00	0.02	0.38
Others	84.43	82.50	84.61	84.61	1.11	1.08	1.10	1.10	93.36	88.86	93.40	93 25	-0.15	0 16	95 P	76 P

December 2001

TABLE 5

Corn Area, Yield, and Production

World and Selected Countries and Regions

		Area	a			Yield				Production	tion			Change in Production	Productio	2
Country/Region		Prel.	2001/	2001/02 Proj.		Prel.	2001/02	2 Proj.		Prel.	2001/02	'02 Proj.				
	1999/00	2000/01	Nov.	Dec.	1999/00	2000/01	Nov.	Dec.	1999/00	2000/01	Nov.	Dec.	From last month	month	From last year	styear
		Million hectares	ectares		Met	Metric tons per hectare	r hectare			Million metric tons	tric tons		MMT	Percent	TWM	Percent
World	139.02	137.17	136.77	136.54	4.37	4.28	4.29	4.29	606.98	586.57	586.77	586.06	-0.72	-0.12	-0.51	-0.0
United States Total Foreign	110.49	29.43	108.77	108.54	3.33	3.09	3.17	3.17	239.55	253.21 333.36	242.47	242.47	0.00	0.00	10.23	3.07
Major Exporters	32.82	29.07	29.45	29.30	4.75	4.44	4.45	4.45	155.85	129.00	131.00	129.50	-1.50	-1.15	0.50	0.39
Argentina	3.10	2.75	2.45	2.30	5.55	5.65	5.71	5.43	17.20	15.50	14.00	12.50	-1.50	-10.71	-3.00	-19.35
South Africa China	3.81	3.23	3.50	3.50	2.77	2.33	2.57	2.57	10.56	7.50	9.00	9.00	0.00	0.00	1.50	20.00
Major Importers	20.57	21.10	21.62	21.81	4.49	3.83	4.24	4.25	92.42	80.79	91.68	92.66	0.98	1.07	11.87	14.6
Eastern Europe	6.88	6.39	6.98	6.98	4.45	2.68	4.03	4.05	30.61	17.11	28.08	28.28	0.20	0.71	11.17	65.27
Romania	3.00	2.70	3.00	3.00	3.50	1.67	2.80	2.80	10.50	4.50	8.40	8.40	0.00	0.00	3.90	86.67
Serbia	1.27	1.21	1.30	1.30	4.85	2.44	4.77	4.77	6.14	2.94	6.20	6.20	00.0	0.00	3.26	110.6
European Union	4.12	4.22	4.34	4.37	9.05	9.07	8.81	8.88	37.17	38.29	38.26	38.76	0.50	1.31	0.47	1.22
France	1.76	1.83	1.85	1.85	8.89	8.98	8.92	8.92	15.64	16.47	16.50	16.50	00.0	0.00	0.03	0.1
Italy	1.03	1.06	1.1	1.11	9.74	9.53	8.98	8.98	10.02	10.14	10.00	10.00	00.00	0.00	-0.14	-1.3
Mexico	7.26	7.51	7.70	7.70	2.65	2.36	2.47	2.47	19.24	17.70	19.00	19.00	0.00	0.00	1.30	7.3
FSU-12	2.26	2.92	2.55	2.71	2.24	2.52	2.36	2.32	2.08	7.36	6.02	6.30	0.28	4.66	-1.07	-14.5
Russia	0.70	0.80	0.70	0.70	1.57	1.94	1.14	1.14	1.10	1.55	0.80	0.80	0.00	0.00	-0.75	48.3
Ukraine	0.69	1.28	1.00	1.15	2.52	3.01	3.20	2.96	1.74	3.85	3.20	3.40	0.20	6.25	-0.45	-11.6
Other W. Europe	0.03	0.03	0.03	0.03	8.80	8.80	8.80	8.80	0.22	0.22	0.22	0.22	0.00	0.00	0.00	0.00
Otners	0.03	0.03	0.03	0.03	4.00	4.04	4.04	4.04	0.10	0.11	0.11	0.11	0.00	0.00	0.00	0.0
Other Foreign	57.10	57.57	57.70	57.43	2.09	2.15	2.11	2.11	119.16	123.57	121.63	121.43	-0.20	-0.16	-2.14	-1.73
Thailand	1.15	1.21	1.18	1.18	3.39	3.88	3.73	3.73	3.90	4.70	4.40	4.40	00.0	0.00	-0.30	-6.3
Brazil	12.49	14.00	12.80	12.80	2.53	2.93	2.81	2.81	31.64	41.00	36.00	36.00	0.00	0.00	-5.00	-12.2
India	6.43	6.55	09.9	6.40	1.78	1.81	1.82	1.77	11.47	11.84	12.00	11.30	-0.70	-5.83	-0.54	4.5
Canada	1.14	1.03	1.21	1.23	8.03	6.63	6.20	29.9	9.16	6.83	7.50	8.20	0.70	9.33	1.37	20.11
Indonesia	3.00	3.00	3.00	3.00	2.07	1.83	2.00	2.00	6.20	5.50	00.9	00.9	0.00	0.00	0.50	9.0
Philippines	2.55	2.48	2.55	2.55	1.75	1.81	1.77	1.77	4.45	4.51	4.53	4.53	00.00	0.00	0.02	0.3
Egypt	0.73	0.71	0.72	0.72	7.78	8.01	7.92	7.92	2.68	5.65	5.70	2.70	00.0	0.00	0.05	0.8
Zimbabwe	1.42	1.22	1.30	1.20	1.52	1.17	1.23	1.08	2.15	1.43	1.60	1.30	-0.30	-18.75	-0.13	-8.9
Others	28.20	27.37	28.34	28.35	1.58	1.54	1.55	1.55	44.51	42.12	43.90	44.01	0.10	0.24	1.89	4.48

Production Estimates and Crop Assessment Division, FAS, USDA

Barley Area, Yield, and Production World and Selected Countries and Regions

Prel. 2001/02 Proj. Prel. 2001/02 Proj. Prel. 2001/02 Proj. Prel. 2001/01 Proj. 2001/01 Proj. 2001/01 Prej. 2001/01 Prej			Area				Yield				Production	tion		O	Change in Production	Productio	=
1999/00 2000/01 Nov. Dec. 1999/00 2000/01 Nov. 2000/01 N	Country/Region		Prel.	2001/0	2 Proj.			2001/02			Prel.	2001/02	102 Proj.				
States 55.27 55.08 57.20 57.27 2.31 2.43 2.47 2.48 177:94 134.01 civelign 55.27 55.08 57.20 57.27 2.31 2.43 2.47 2.48 177:94 134.01 civelign 55.36 52.97 55.46 55.53 2.28 2.40 2.45 2.46 177:94 134.01 10.85 10.74 10.69 10.67 4.51 4.76 4.56 4.56 4.56 4.56 9.49 177.07 10.89 10.67 4.51 4.76 4.56 4.56 6.43 6.43 6.43 6.10 6.99 10.74 10.69 10.67 4.51 4.76 4.56 4.56 6.43 6.43 6.43 10.20 10.35 0.34 0.34 0.34 0.34 0.34 0.37 2.24 2.24 13.68 9.54 13.00 12.11 11.81 1.26 1.20 1.20 1.30 1.31 1.26 1.30 1.31 1.26 1.30 1.31 1.31 1.26 1.30 1.37 1.30 1.58 1.49 1.49 1.41 1.20 1.30 1.30 1.31 1.31 1.32 1.30 1.35 1.35 1.36 1.39 1.30 1.30 1.30 1.30 1.30 1.30 1.30 1.30		1999/00	2000/01	Nov.	Dec.	334	000/01	Nov.	. /	1999/00	2000/01	Nov.	Dec.	From last month	month	From last year	st year
States 1.92 2.11 1.74 1.74 3.19 3.29 3.13 2.47 2.48 127.94 134.01 sean Union 10.85 10.74 10.69 10.67 4.51 4.76 4.56 4.56 4.56 4.890 51.16 mark 0.73 0.74 0.76 0.74 5.05 5.37 5.39 5.41 3.68 3.98 12.07 1.53 1.57 1.70 1.70 1.20 1.36 1.36 1.30 1.31 1.26 1.26 1.31 1.31 1.26 1.32 1.37 1.31 1.32 1.37 1.31 1.32 1.31 1.32 1.31 1.32 1.31 1.32 1.31 1.32 1.31 1.32 1.31 1.32 1.31 1.32 1.31 1.32 1.31 1.32 1.31 1.32 1.31 1.32 1.31 1.32 1.31 1.32 1.31 1.32 1.32			Million hec	tares		Metric	tons per	hectare			Million me	tric tons		TMM	Percent	MMT	Percent
States 1.92 2.11 1.74 1.74 1.74 3.19 3.29 3.13 3.13 6.10 6.94 oreign 53.35 52.97 55.46 55.53 2.28 2.40 2.45 2.46 121.83 127.07 bean Union 10.85 10.74 10.69 10.67 4.51 4.76 4.56 4.56 4.56 4.89 51.16 mark 0.73 0.74 0.76 0.74 5.05 5.37 5.39 5.41 3.68 3.98 ce 1.53 1.57 1.70 1.70 6.22 6.31 5.85 6.43 6.43 6.43 9.34 9.34 9.39 9.34	World	55.27	55.08	57.20	57.27	2.31	2.43	2.47	2.48	127.94	134.01	141.26	141.89	0.64	0.45	7.88	5.88
verigin 53.35 52.97 55.46 55.53 2.28 2.40 2.45 2.46 12.183 127.07 mark 0.73 0.74 10.67 4.51 4.76 4.56 4.56 4.56 4.89 51.16 mark 0.73 0.74 0.76 0.74 5.05 5.37 5.39 5.46 48.90 51.16 ce 1.53 1.57 1.70 1.70 6.22 6.31 5.85 6.43 6.43 6.43 9.54 9.93 nany 0.35 0.34 0.34 0.34 3.72 2.24 2.24 2.24 1.26 1.27 1.21 1.21 1.21 1.21 1.21 <t< th=""><th></th><th>1.92</th><th>2.11</th><th>1.74</th><th>1.74</th><th>3.19</th><th>3.29</th><th>3.13</th><th>3.13</th><th>6.10</th><th>6.94</th><th>5.43</th><th>5.43</th><th>0.00</th><th>0.00</th><th>-1.51</th><th>-21.69</th></t<>		1.92	2.11	1.74	1.74	3.19	3.29	3.13	3.13	6.10	6.94	5.43	5.43	0.00	0.00	-1.51	-21.69
10.85 10.74 10.69 10.67 4.51 4.76 4.56 4.56 4.890 51.16 0.73 0.74 0.76 0.74 5.05 5.37 5.39 5.41 3.68 3.98 1.53 1.57 1.70 1.70 6.22 6.31 5.82 5.82 9.54 9.93 1.21 2.21 2.07 2.10 2.10 6.02 5.85 6.43 6.43 13.30 12.11 0.35 0.34 0.34 0.34 0.34 3.72 3.67 3.49 3.49 1.31 1.26 1.21 3.21 2.03 2.90 2.90 2.39 3.27 2.24 2.24 1.31 1.26 1.30 12.11 3.22 2.90 2.90 2.90 2.39 3.27 2.24 2.24 1.43 1.050 1.020 1.020 1.08 1.53 1.91 1.050 1.410 1.02 1.02 1.08 1.53 1.35 1.35 1.35 1.35 1.35 1.35 1.30 1.21 1.00 1.02 1.03 1.32 1.03 1.35 1.35 1.35 1.35 1.20 1.20 1.03 1.00 1.00 1.00 1.00 1.00 1.00 1.0	Total Foreign	53.35	52.97	55.46	55.53	2.28	2.40	2.45	2.46	121.83	127.07	135.82	136.46	0.64	0.47	9.39	7.39
0.73 0.74 0.76 0.74 5.05 5.37 5.39 5.41 3.68 3.98 1.53 1.57 1.70 1.70 6.22 6.31 5.82 5.82 9.54 9.93 12.11 2.21 2.07 2.10 2.10 6.02 5.85 6.43 6.43 13.30 12.11 1.26 3.11 3.22 2.90 2.90 2.90 2.90 2.90 2.90 2.90 2	European Union	10.85	10.74	10.69	10.67	4.51	4.76	4.56	4.56	48.90	51.16	48.78	48.68	-0.10	-0.21	-2.49	4.86
1.53 1.57 1.70 1.70 6.22 6.31 5.82 5.82 9.54 9.93 2.21 2.07 2.10 2.10 6.02 5.85 6.43 6.43 13.30 12.11 0.35 0.34 0.34 0.34 3.72 3.67 3.49 3.49 1.31 1.26 3.11 3.22 2.90 2.90 2.39 3.27 2.24 2.24 7.43 10.50 16.32 15.88 17.41 17.42 1.30 1.58 1.98 1.99 21.27 25.08 9.85 9.20 10.20 10.20 1.08 1.53 1.91 1.91 10.60 14.10 3.48 3.69 4.10 4.10 1.32 1.30 1.35 1.35 1.35 1.36 1.39 1.70 1.63 1.70 1.70 1.32 1.03 1.35 1.35 1.35 1.36 1.39 1.71 1.10 1.10 1.10 3.07 2.54 3.00 3.00 3.40 2.78 0.54 0.50 0.50 0.50 3.94 3.29 4.04 4.04 2.14 1.63 0.55 0.35 0.50 0.50 1.85 2.14 3.00 3.00 3.00 3.40 0.94 0.18 0.18 0.18 0.18 3.53 3.53 3.53 3.53 3.53 3.53 3.53 3.5	Denmark	0.73	0.74	92.0	0.74	5.05	5.37	5.39	5.41	3.68	3.98	4.10	4.00	-0.10	-2.44	0.02	0.50
2.21 2.07 2.10 2.10 6.02 5.85 6.43 6.43 13.30 12.11 0.35 0.34 0.34 0.34 3.72 3.67 3.49 3.49 1.31 1.26 0.35 0.34 0.34 0.34 0.34 3.72 3.67 3.49 3.49 1.31 1.26 3.11 3.22 2.90 2.90 2.39 3.27 2.24 2.24 7.43 10.50 16.32 15.88 17.41 17.42 1.30 1.58 1.99 21.27 25.08 16.32 15.88 17.41 17.42 1.30 1.58 1.99 21.27 25.08 1.40 1.20 1.20 1.20 1.20 1.20 1.20 1.30 1.35 1.31 1.31 1.30 1.41 1.30 1.30 1.30 1.30 1.30 1.30 1.30 1.3	France	1.53	1.57	1.70	1.70	6.22	6.31	5.82	5.82	9.54	9.93	9.90	9.90	0.00	0.00	-0.03	-0.25
0.35 0.34 0.34 0.34 3.72 3.67 3.49 3.49 1.31 1.26 3.11 3.22 2.90 2.90 2.39 3.27 2.24 2.24 7.43 10.50 1.18 1.13 1.26 1.26 5.59 5.75 5.49 5.49 6.58 6.49 16.32 15.88 17.41 17.42 1.30 1.58 1.99 21.27 25.08 9.85 9.20 10.20 10.20 1.08 1.53 1.91 1.91 10.60 14.10 3.48 3.69 4.10 4.10 1.85 1.86 2.44 2.44 6.43 6.87 1.70 1.63 1.70 1.70 1.32 1.03 1.35 1.35 1.35 1.25 3.29 2.98 3.19 3.19 2.95 2.58 3.20 3.00 3.40 2.78 1.11 1.10 1.10 1.10 3.07 2.54 3.00 3.00 3.40 2.78 0.54 0.55 0.56 0.50 1.85 2.14 3.00 3.00 1.02 0.75 0.55 0.35 0.50 0.50 1.85 2.14 3.00 3.00 1.02 0.75 0.23 0.23 0.23 0.23 4.19 4.19 4.19 4.19 0.94 0.94 0.18 0.18 0.18 0.18 3.53 3.53 3.53 3.53 3.60 2.062 0.87 0.79 0.80 0.80 3.40 3.40 2.91 1.81 6.60 7.40 0.87 0.73 0.73 0.74 1.94 1.96 1.89 1.89 5.03 2.05 0.87 0.79 0.80 0.80 0.80 3.42 2.91 2.00 2.44 1.41 1.41 1.41 1.41 1.41 1.41 1.41	Germany	2.21	2.07	2.10	2.10	6.02	5.85	6.43	6.43	13.30	12.11	13.50	13.50	0.00	0.00	1.39	11.51
n 3.11 3.22 2.90 2.39 3.27 2.24 2.24 7.43 10.50 1.18 1.18 1.26 1.26 5.59 5.75 5.49 5.49 6.58 6.49 16.32 15.88 17.41 17.42 1.30 1.58 1.98 1.99 21.27 25.08 9.85 9.20 10.20 10.20 1.08 1.53 1.91 1.060 14.10 3.48 3.69 4.10 4.10 1.85 1.86 2.44 2.44 6.43 6.87 1.70 1.63 1.70 1.32 1.03 1.35 1.25 1.20 3.29 2.98 3.19 3.19 2.95 2.58 3.20 3.20 3.25 1.26 1.71 1.10 1.10 1.10 1.10 1.10 3.07 2.54 3.00 3.00 3.70 3.70 0.54 0.50 0.50 0.50 0.50 3.94 3.29 4.04 4.04 2.14 1.63 0.55 0.35	Italy	0.35	0.34	0.34	0.34	3.72	3.67	3.49	3.49	1.31	1.26	1.19	1.19	0.00	0.00	-0.07	-5.71
n 1.18 1.13 1.26 1.26 5.59 5.75 5.49 5.49 6.58 6.49 16.32 15.88 17.41 17.42 1.30 1.58 1.98 1.99 21.27 25.08 9.85 9.20 10.20 10.20 1.08 1.53 1.91 1.91 10.60 14.10 3.48 3.69 4.10 4.10 1.85 1.86 2.44 2.44 6.43 6.87 1.70 1.63 1.70 1.70 1.32 1.03 1.35 1.35 1.25 1.68 0.74 0.74 0.74 0.73 0.73 1.70 1.63 1.88 1.88 1.88 1.88 1.88 1.88 1.88 1.68 0.74 0.74 0.74 0.77 1.70 1.63 1.88	Spain	3.11	3.22	2.90	2.90	2.39	3.27	2.24	2.24	7.43	10.50	6.50	6.50	0.00	0.00	4.00	-38.10
16.32 15.88 17.41 17.42 1.30 1.58 1.98 1.99 21.27 25.08 9.85 9.20 10.20 10.20 1.08 1.53 1.91 1.91 10.60 14.10 3.48 3.69 4.10 4.10 1.85 1.86 2.44 2.44 6.43 6.87 1.70 1.63 1.70 1.70 1.70 1.62 1.91 10.60 14.10 1.70 1.63 1.86 2.44 2.44 6.43 6.87 0.74 0.74 0.73 0.73 1.70 1.63 1.88 1.88 1.88 1.68 1.11 1.10 1.10 1.70 1.63 1.88 1.88 1.25 1.68 0.54 0.50 0.50 0.50 3.94 3.29 4.04 4.04 2.14 1.63 0.55 0.35 0.50 0.50 1.85 2.14 3.00 3.00 1.02	United Kingdom	1.18	1.13	1.26	1.26	5.59	5.75	5.49	5.49	6.58	6.49	06.9	06.9	0.00	0.00	0.41	6.32
9.85 9.20 10.20 10.20 1.08 1.53 1.91 1.91 10.60 14.10 3.48 3.69 4.10 4.10 1.85 1.86 2.44 2.44 6.43 6.87 1.70 1.63 1.70 1.70 1.32 1.03 1.35 1.35 2.25 1.68 0.74 0.74 0.73 0.73 1.70 1.63 1.88 1.88 1.25 1.20 3.29 2.98 3.19 3.19 2.95 2.58 3.20	FSU-12	16.32	15.88	17.41	17.42	1.30	1.58	1.98	1.99	21.27	25.08	34.42	34.70	0.28	0.83	9.62	38.34
3.48 3.69 4.10 4.10 1.185 1.86 2.44 2.44 6.43 6.87 1.70 1.63 1.70 1.70 1.32 1.03 1.35 1.35 1.25 1.68 0.74 0.74 0.73 0.73 1.70 1.63 1.88 1.88 1.88 1.25 1.68 3.29 2.98 3.19 3.19 2.95 2.58 3.20 3.20 3.25 1.68 1.11 1.10 1.10 1.10 1.10 3.07 2.54 3.00 3.00 3.40 2.78 0.54 0.50 0.50 0.50 0.50 3.94 3.29 4.04 4.04 2.14 1.63 0.55 0.35 0.50 0.50 0.50 0.50 0.50 1.85 2.14 3.00 3.40 2.14 1.63 0.55 0.35 0.50 0.50 0.50 0.50 1.85 2.14 3.00 1.02 0.74 0.23 0.23 0.23 4.19 4.19 4.19 4.	Russia	9.85	9.20	10.20	10.20	1.08	1.53	1.91	1.91	10.60	14.10	19.50	19.50	0.00	0.00	5.40	38.30
1.70 1.63 1.70 1.32 1.03 1.35 1.35 1.25 1.68 0.74 0.74 0.73 0.73 1.70 1.63 1.88 1.88 1.25 1.20 3.29 2.98 3.19 3.19 2.95 2.58 3.20 3.20 9.69 7.68 1.11 1.10 1.10 1.10 3.07 2.95 2.58 3.20 3.20 9.69 7.68 0.54 0.50 0.50 0.50 0.50 3.94 3.29 4.04 4.04 2.14 1.63 0.55 0.35 0.50 0.50 0.50 3.24 2.96 2.54 2.62 13.20 13.47 4.07 4.55 4.38 4.35 3.24 2.96 2.54 2.62 13.20 13.47 0.23 0.23 0.23 0.23 4.19 4.19 4.19 4.19 4.19 4.19 4.19 4.19 4.19 4.19 4.19 4.19 4.19 4.19 4.19 4.19 4.19 4.19 <t< td=""><td>Ukraine</td><td>3.48</td><td>3.69</td><td>4.10</td><td>4.10</td><td>1.85</td><td>1.86</td><td>2.44</td><td>2.44</td><td>6.43</td><td>6.87</td><td>10.00</td><td>10.00</td><td>0.00</td><td>0.00</td><td>3.13</td><td>45.52</td></t<>	Ukraine	3.48	3.69	4.10	4.10	1.85	1.86	2.44	2.44	6.43	6.87	10.00	10.00	0.00	0.00	3.13	45.52
0.74 0.74 0.73 0.73 1.70 1.63 1.88 1.88 1.25 1.20 3.29 2.98 3.19 3.19 3.19 2.95 2.58 3.20 3.20 9.69 7.68 1.11 1.10 1.10 1.10 3.07 2.54 3.00 3.00 3.40 2.78 0.54 0.50 0.50 0.50 3.94 3.29 4.04 4.04 2.14 1.63 0.55 0.35 0.50 0.50 1.85 2.14 3.00 3.00 3.00 3.00 4.07 4.55 4.38 4.35 3.24 2.96 2.54 2.62 13.20 13.47 0.23 0.23 0.23 0.23 4.19 4.19 4.19 4.19 4.19 0.94 0.94 0.18 0.18 0.18 0.18 3.53 3.53 3.53 3.53 3.53 3.53 3.53 3.53 3.53 3.53 3.53 3.53 3.60 3.06 3.07 3.70 1.94 1.96	Kazakstan	1.70	1.63	1.70	1.70	1.32	1.03	1.35	1.35	2.25	1.68	2.30	2.30	0.00	0.00	0.63	37.31
3.29 2.98 3.19 3.19 2.95 2.58 3.20 3.20 9.69 7.68 1.11 1.10 2.78 3.40 3.70 3.70 3.24 3.29 4.04 4.14 4.	Baltic States	0.74	0.74	0.73	0.73	1.70	1.63	1.88	1.88	1.25	1.20	1.37	1.37	0.00	00.00	0.17	14.17
1.11 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 2.78 0.54 0.50 0.50 0.50 0.50 0.50 1.85 2.14 3.00 3.00 1.02 0.75 0.55 0.35 0.50 0.50 1.85 2.14 3.00 3.00 1.02 0.75 4.07 4.55 4.38 4.35 3.24 2.96 2.54 2.62 13.20 13.47 0.23 0.23 0.23 4.19 4.19 4.19 4.19 4.19 0.94 0.94 0.18 0.18 0.18 3.53 3.53 3.53 3.53 0.62 0.62 0.62 3.55 3.60 3.60 3.60 3.70 1.94 1.96 1.89 1.89 5.03 7.20 2.60 3.68 3.70 3.70 3.72 3.42 3.55 3.16 3.16 3.16 3.16 3.16	Eastern Europe	3.29	2.98	3.19	3.19	2.95	2.58	3.20	3.20	69.6	7.68	10.23	10.23	0.00	0.00	2.55	33.15
0.54 0.50 0.50 0.50 3.94 3.29 4.04 4.04 4.04 1.63 0.55 0.35 0.50 0.50 1.85 2.14 3.00 3.00 1.02 0.75 4.07 4.55 4.38 4.35 3.24 2.96 2.54 2.62 13.20 13.47 0.23 0.23 0.23 0.23 4.19 4.19 4.19 4.19 0.94 0.94 0.18 0.18 0.18 0.18 3.53 3.53 3.53 3.53 0.62 0.62 2.60 3.60 3.60 3.60 1.86 2.06 1.81 1.81 6.60 7.40 2.60 3.68 3.70 3.70 1.94 1.96 1.89 1.89 5.03 7.20 0.87 0.79 0.80 0.80 0.80 0.71 0.71 0.21 0.50 0.55 1.47 0.47 8.00 6.81 7.99 7.99 7.99 7.99 7.99 7.99 7.99 7.99 7.99 7	Poland	1.11	1.10	1.10	1.10	3.07	2.54	3.00	3.00	3.40	2.78	3.30	3.30	0.00	0.00	0.52	18.58
0.55 0.35 0.50 0.50 1.85 2.14 3.00 3.00 1.02 0.75 4.07 4.55 4.38 4.35 3.24 2.96 2.54 2.62 13.20 13.47 0.23 0.23 0.23 0.23 4.19 4.19 4.19 4.19 0.94 0.94 0.18 0.18 0.18 0.18 3.53 3.53 3.53 3.53 0.62 0.62 3.55 3.60 3.60 3.60 1.86 2.06 1.81 1.81 1.81 6.60 7.40 2.60 3.60 3.70 3.70 1.94 1.96 1.89 1.89 5.03 7.20 0.87 0.79 0.80 0.80 3.42 3.35 3.16 3.16 3.97 2.65 2.07 2.25 2.00 2.10 0.71 0.21 0.50 0.55 1.47 0.47 8.00 6.81 7.99 7.99 1.43 1.34 1.34 1.34 1.34 1.34 1.34 1.34 1	Czech Rep.	0.54	0.50	0.50	0.50	3.94	3.29	4.04	4.04	2.14	1.63	2.02	2.02	0.00	0.00	0.39	23.88
4.07 4.55 4.38 4.35 3.24 2.96 2.54 2.62 13.20 13.47 0.23 0.23 0.23 0.23 4.19 4.19 4.19 4.19 0.94 0.94 0.18 0.18 0.18 0.18 0.18 0.18 0.62 0.62 0.62 3.55 3.60 3.60 3.60 1.86 2.06 1.81 1.81 6.60 7.40 2.60 3.68 3.70 3.70 1.94 1.96 1.89 1.89 5.03 7.20 0.87 0.79 0.80 0.80 3.42 3.35 3.16 3.16 3.16 2.97 2.65 2.07 2.25 2.00 2.10 0.71 0.21 0.50 0.55 1.47 0.47 8.00 6.81 7.99 7.99 1.13 1.23 1.34 1.34 9.03 8.77	Romania	0.55	0.35	0.50	0.50	1.85	2.14	3.00	3.00	1.02	0.75	1.50	1.50	0.00	0.00	0.75	100.00
0.23 0.23 0.23 0.23 0.23 0.23 0.23 0.23 0.24 0.94 0.18 0.18 0.18 0.18 0.18 3.53 3.53 3.53 0.62 0.62 3.55 3.60 3.60 3.60 1.86 2.06 1.81 1.81 6.60 7.40 2.60 3.68 3.70 3.70 1.94 1.96 1.89 1.89 5.03 7.20 0.87 0.79 0.80 0.80 3.42 3.35 3.16 3.16 2.97 2.65 2.07 2.25 2.00 2.10 0.71 0.21 0.50 0.55 1.47 0.47 8.00 6.81 7.99 7.99 1.13 1.31 1.31 9.03 8.37	Canada	4.07	4.55	4.38	4.35	3.24	2.96	2.54	2.62	13.20	13.47	11.10	11.40	0.30	2.70	-2.07	-15.35
a 2.60 3.60 3.60 1.86 2.06 1.81 1.81 6.60 7.40 a 2.60 3.68 3.70 3.70 1.94 1.96 1.89 1.89 5.03 7.20 b 2.07 2.25 2.00 2.10 0.71 0.21 0.50 0.55 1.47 0.47 c 0.78 0.75 0.75 1.43 1.21 1.31 1.31 1.31 1.31 1.31 1.31 1.3	Other W. Europe	0.23	0.23	0.23	0.23	4.19	4.19	4.19	4.19	0.94	0.94	0.94	0.94	0.00	0.00	0.00	0.00
a 2.60 3.60 3.60 1.86 2.06 1.81 1.81 6.60 7.40 a 2.60 3.68 3.70 3.70 1.94 1.96 1.89 1.89 5.03 7.20 0.87 0.79 0.80 0.80 3.42 3.35 3.16 3.16 2.97 2.65 2.07 2.25 2.00 2.10 0.71 0.21 0.50 0.55 1.47 0.47 0.78 0.75 0.75 1.88 2.01 2.00 2.00 1.47 1.46 8.00 6.81 7.99 7.99 1.13 1.21 9.03 8.37	Norway	0.18	0.18	0.18	0.18	3.53	3.53	3.53	3.53	0.62	0.62	0.62	0.62	00.0	0.00	0.00	0.00
lia 2.60 3.68 3.70 3.70 1.94 1.96 1.89 1.89 5.03 7.20 0.87 0.79 0.80 0.80 3.42 3.35 3.16 3.16 2.97 2.65 co 2.07 2.25 2.00 2.10 0.71 0.21 0.50 0.55 1.47 0.47 0.47 0.78 0.73 0.75 0.75 1.88 2.01 2.00 2.00 1.47 1.46 8.00 6.81 7.99 7.99 1.13 1.21 0.03 8.37	Turkey	3.55	3.60	3.60	3.60	1.86	2.06	1.81	1.81	09.9	7.40	6.50	6.50	0.00	0.00	-0.90	-12.16
co 2.07 2.25 2.00 2.10 0.71 0.21 0.50 0.55 1.47 0.47 0.78 0.73 0.75 0.75 1.43 1.23 1.31 1.31 1.31 1.31 1.31 0.03 8.37	Australia	2.60	3.68	3.70	3.70	1.94	1.96	1.89	1.89	5.03	7.20	7.00	7.00	0.00	0.00	-0.20	-2.72
cco 2.07 2.25 2.00 2.10 0.71 0.21 0.50 0.55 1.47 0.47 0.78 0.73 0.75 0.75 1.88 2.01 2.00 2.00 1.47 1.46 1.88 2.01 2.00 2.00 1.47 1.46 1.88 2.01 2.00 2.00 1.47 1.46 1.88 2.01 2.00 2.00 1.47 1.46 1.88 2.01 2.00 2.00 1.47 1.46 1.88 2.01 2.02 1.47 1.46 1.88 2.01 2.02 1.47 1.46 1.88 2.01 2.02 1.47 1.46 1.88 2.01 2.02 2.03 8.77 1.88 2.01 2.02 2.03 8.77 1.88 2.01 2.02 2.03 8.77	China	0.87	0.79	0.80	0.80	3.42	3.35	3.16	3.16	2.97	2.65	2.53	2.53	00.0	0.00	-0.12	4.35
8.00 6.84 7.99 7.99 1.13 1.23 1.34 1.34 9.03 8.37	Morocco	2.07	2.25	2.00	2.10	0.71	0.21	0.50	0.55	1.47	0.47	1.00	1.15	0.15	15.00	0.68	146.25
8.00 6.84 7.99 7.99 413 424 424 9.03 8.37	India	0.78	0.73	0.75	0.75	1.88	2.01	2.00	2.00	1.47	1.46	1.50	1.50	0.00	0.00	0.04	2.74
16.0 60.0 16.1 16.1 66.1 66.1 66.1	Others	8.00	6.81	7.99	7.99	1.13	1.23	1.31	1.31	9.03	8.37	10.46	10.46	0.00	0.00	2.10	25.05

TABLE 7

Oats Area, Yield, and Production

World and Selected Countries and Regions

		Area				Yield				Production	ion			Change in Production	Producti	on
Country/Region	1999/00	Prel. 2000/01	2001/0 Nov.	2001/02 Proj. Nov. Dec.	1999/00	Prel. 2000/01	2001/02 Proj. Nov. Dec.	2 Proj. Dec.	1999/00	Prel. 2000/01	2001/02 Proj. Nov. Dec.	2 Proj. Dec.	From la	From last month	From	From last year
		Million hectares	ctares		Metr	Metric tons per hectare	r hectare		Σ	Million metric tons	ic tons		TMM	Percent	MMT	Percent
World	14.86	13.81	14.21	14.16	1.62	1.86	1.85	1.86	24.00	25.69	26.29	26.30	0.01	0.04	0.60	2.35
United States	0.99	0.94	0.77	0.77	2.14	2.30	2.20	2.20	2.12	2.17	1.70	1.70	0.00	0.00	-0.48	-21.88
Total Foreign	13.87	12.87	13.44	13.39	1.58	1.83	1.83	1.84	21.88	23.52	24.59	24.60	0.01	0.04	1.08	4.58
FSU-12	6.32	5.39	5.91	5.91	0.91	1.39	1.48	1.49	5.74	7.50	8.75	8.80	0.05	0.57	1.30	17.32
Russia	5.35	4.50	4.90	4.90	0.82	1.33	1.43	1.43	4.40	00.9	7.00	7.00	0.00	0.00	1.00	16.67
Ukraine	0.53	0.48	0.60	09.0	1.43	1.83	1.83	1.83	0.76	0.88	1.10	1.10	0.00	0.00	0.22	24.86
Belarus	0.29	0.30	0.30	0.30	1.26	1.73	1.83	2.00	0.37	0.52	0.55	09.0	0.05	9.09	0.08	15.38
Baltic States	0.16	0.16	0.16	0.16	1.36	1.70	1.50	1.50	0.21	0.27	0.24	0.24	0.00	0.00	-0.03	-11.76
Maj. Foreign Exporters	2.22	2.23	2.32	2.27	2.32	2.20	1.97	1.98	5.15	4.90	4.57	4.50	-0.07	-1.53	-0.40	-8.17
Canada	1.40	1.30	1.34	1.28	2.60	2.61	2.13	2.16	3.64	3.39	2.84	2.77	-0.07	-2.46	-0.62	-18.26
Australia	0.58	0.70	0.78	0.78	1.91	1.62	1.77	1.77	1.12	1.13	1.38	1.38	0.00	0.00	0.24	21.57
Argentina	0.24	0.23	0.21	0.21	1.65	1.61	1.67	1.67	0.40	0.38	0.35	0.35	00.00	0.00	-0.03	-6.67
Other Foreign	5.16	5.08	5.05	5.06	2.09	2.14	2.19	2.19	10.77	10.85	11.04	11.07	0.03	0.27	0.21	1.94
China	0.50	0.50	0.50	0.50	1.20	1.20	1.20	1.20	09.0	09.0	09.0	09.0	0.00	0.00	0.00	0.00
European Union	1.92	1.95	1.88	1.89	3.18	3.49	3.51	3.51	6.11	6.81	6.61	6.64	0.03	0.45	-0.17	-2.42
France	0.12	0.11	0.11	0.11	4.52	4.55	4.29	4.29	0.55	0.50	0.45	0.45	0.00	0.00	-0.05	-10.00
Germany	0.27	0.24	0.21	0.21	2.00	4.59	5.24	5.24	1.34	1.09	1.10	1.10	0.00	0.00	0.01	1.20
Italy	0.14	0.15	0.15	0.15	2.42	2.47	2.33	2.33	0.35	0.37	0.35	0.35	0.00	0.00	-0.02	-5.41
Finland	0.39	0.40	0.40	0.40	2.54	3.50	3.50	3.50	0.99	1.40	1.40	1.40	0.00	0.00	0.00	0.00
Sweden	0.31	0.32	0.28	0.28	3.87	4.13	4.18	4.18	1.20	1.30	1.15	1.15	0.00	0.00	-0.15	-11.54
Eastern Europe	1.15	1.10	1.09	1.09	2.20	1.80	2.13	2.13	2.54	1.97	2.32	2.32	0.00	0.00	0.35	17.55
Czech Rep.	90.0	0.05	0.05	0.05	3.18	2.72	3.02	3.02	0.18	0.14	0.15	0.15	0.00	0.00	0.02	11.03
Poland	0.57	0.57	0.56	0.56	2.53	1.89	2.32	2.32	1.45	1.07	1.30	1.30	0.00	0.00	0.23	21.50
Serbia	0.07	90.0	0.07	0.02	1.82	1.52	1.92	1.92	0.12	0.10	0.13	0.13	0.00	0.00	0.03	30.21
Norway	0.10	0.10	0.10	0.10	4.25	4.25	4.25	4.25	0.41	0.41	0.41	0.41	0.00	0.00	0.00	0.00
Turkey	0.15	0.15	0.15	0.15	1.72	1.72	1.72	1.72	0.25	0.25	0.25	0.25	0.00	0.00	0.00	0.00
Others	1.35	1.29	1.33	1.33	0.64	0.63	0.63	0.63	0.86	0.81	0.84	0.84	0.00	0.00	0.03	3.69

TABLE 8

Rye Area, Yield, and Production World and Selected Countries and Regions

		Area				Yield				Production	ion		Char	Change in Production	duction	
Country/Region		Prel.	2001/02 Proj.	2 Proj.		Prel.	2001/02	Proj.		Prel.	2001/02 Proj.	2 Proj.				
	1999/00	2000/01	Nov.	Dec.	1999/00	2000/01	Nov.	Dec.	1999/00	2000/01	Nov.	Dec.	From last month	month	From last year	st year
													1			
		Million hectares	ctares		Met	Metric tons per hectare	r hectare		Σ	Million metric tons	ic tons		MMT P	Percent	MMT	Percent
World	9.13	9.34	99.6	9.64	2.11	2.03	2.36	2.42	19.29	18.98	22.78	23.36	0.58	2.52	4.37	23.02
United States	0.16	0.12	0.10	0.10	1.81	1.78	1.72	1.72	0.28	0.21	0.18	0.18	0.00	0.00	-0.04	-16.90
Total Foreign	8.98	9.22	9.55	9.54	2.12	2.04	2.37	2.43	19.01	18.77	22.60	23.18	0.58	2.54	4.41	23.48
FSU-12	4.69	4.99	5.37	5.37	1.42	1.59	1.83	1.95	6.67	7.92	9.86	10.46	09.0	60.9	2.53	31.99
Russia	3.40	3.50	3.60	3.60	1.41	1.56	1.81	1.94	4.80	5.45	6.50	7.00	0.50	7.69	1.55	28.44
Ukraine	0.62	0.64	06.0	06.0	1.48	1.52	2.00	2.00	0.92	0.97	1.80	1.80	0.00	0.00	0.83	86.34
Belarus	0.64	0.78	08.0	0.80	1.45	1.86	1.88	2.00	0.93	1.45	1.50	1.60	0.10	6.67	0.15	10.34
Baltic States	0.24	0.25	0.25	0.25	1.65	1.57	1.67	1.67	0.39	0.39	0.41	0.41	00.0	0.00	0.02	4.59
Major Exporter																
Canada	0.17	0.12	0.10	0.10	2.29	2.26	2.20	1.90	0.39	0.26	0.22	0.19	-0.03	-13.64	-0.07	-26.92
Other Foreign	3.88	3.87	3.84	3.82	2.98	2.64	3.16	3.17	11.55	10.20	12.12	12.12	0.01	0.04	1.93	18.87
Eastern Europe	2.43	2.31	2.29	2.29	2.32	1.91	2.41	2.41	5.65	4.41	5.51	5.51	0.00	0.00	1.10	24.95
Hungary	0.04	0.04	0.05	0.05	2.00	2.00	2.42	2.42	0.08	0.08	0.12	0.12	0.00	0.00	0.04	51.25
Poland	2.24	2.13	2.10	2.10	2.31	1.88	2.38	2.38	5.18	4.00	2.00	5.00	0.00	0.00	1.00	24.91
Czech Rep.	90.0	0.04	0.04	0.04	3.64	3.41	3.85	3.85	0.20	0.15	0.15	0.15	0.00	0.00	0.00	2.67
European Union	1.15	1.25	1.24	1.23	4.81	4.32	5.01	2.08	5.52	5.41	6.23	6.24	0.01	80.0	0.83	15.37
Denmark	0.05	0.05	0.08	90.0	4.86	5.14	4.33	2.50	0.25	0.26	0.33	0.33	0.01	1.54	0.07	25.95
France	0.04	0.04	0.03	0.03	4.54	4.57	4.17	4.17	0.19	0.16	0.13	0.13	0.00	0.00	-0.04	-21.88
Germany	0.75	0.84	0.82	0.82	5.79	4.93	6.13	6.13	4.33	4.15	2.00	2.00	0.00	0.00	0.85	20.37
Spain	0.12	0.12	0.12	0.12	1.78	2.04	2.04	2.04	0.22	0.24	0.24	0.24	0.00	0.00	0.00	0.00
Austria	90.0	0.05	0.05	0.05	3.89	3.27	3.27	3.27	0.22	0.17	0.17	0.17	0.00	0.00	0.00	00.0
Sweden	0.02	0.02	0.02	0.02	5.42	5.45	5.45	5.45	0.13	0.13	0.13	0.13	0.00	0.00	0.00	00.0
Turkey	0.18	0.18	0.18	0.18	1.39	1.39	1.39	1.39	0.25	0.25	0.25	0.25	0.00	0.00	00.0	00.00
Others	0.13	0.13	0.12	0.12	1.10	1.03	1.04	1.04	0.14	0.13	0.13	0.13	0.00	0.00	-0.01	4.55

Production Estimates and Crop Assessment Division, FAS, USDA

Sorghum Area, Yield, and Production
World and Selected Countries and Regions

		Area				Yield				Production	tion		Cha	Change in Production	roductio	c
Country/Region		Prel.	2001/	2001/02 Proj.		Prel.	2001/02	2 Proj.		Prel.	2001/	2001/02 Proj.				
	1999/00 2000/01	2000/01	Nov.	Dec.	1999/00	2000/01	Nov.		1999/00	2000/01	Nov.	Dec.	From last month	month	From I	From last year
		Million hectares	ctares		Me	Metric tons per hectare	er hectare	0	2	Million metric tons	ric tons		MMT P	Percent	MMT	Percent
World	40.78	40.30	40.65	40.70	1.45	1.32	1.36	1.36	59.08	53.39	55.14	55.34	0.20	0.36	1.95	3.66
United States	3.46	3.13	3.55	3.55	4.37	3.82	3.84	3.84	15.12	11.94	13.63	13.63	0.00	00.0	1.69	14.19
Total Foreign	37.32	37.18	37.10	37.15	1.18	1.11	1.12	1.12	43.97	41.45	41.50	41.70	0.20	0.48	0.26	0.62
India	10.40	9.98	9.70	9.70	0.85	0.74	0.72	0.72	8.86	7.41	7.00	7.00	0.00	0.00	-0.41	-5.53
China	0.98	0.89	0.94	0.94	3.31	2.90	2.87	2.87	3.24	2.58	2.70	2.70	0.00	0.00	0.12	4.57
Mexico	1.97	1.83	1.93	1.93	3.24	3.11	3.21	3.21	6.39	5.70	6.20	6.20	0.00	0.00	0.50	8.77
Nigeria	09.9	6.70	6.75	6.75	1.14	1.16	1.16	1.16	7.50	7.80	7.80	7.80	0.00	00.0	0.00	0.00
Sudan	5.80	00.9	00.9	00.9	0.41	0.42	0.42	0.42	2.35	2.50	2.50	2.50	0.00	0.00	0.00	0.00
Argentina	0.72	0.67	0.65	0.65	4.63	4.63	4.62	4.62	3.35	3.10	3.00	3.00	0.00	0.00	-0.10	-3.23
Australia	0.62	0.82	0.75	0.80	3.40	2.58	2.67	2.75	2.12	2.11	2.00	2.20	0.20	10.00	0.09	4.31
Ethiopia	1.60	1.60	1.60	1.60	0.91	0.91	0.91	0.91	1.45	1.45	1.45	1.45	0.00	00.0	00.00	0.00
Colombia	90.0	90.0	90.0	90.0	3.00	2.83	2.83	2.83	0.17	0.17	0.17	0.17	0.00	00.0	0.00	0.00
Venezuela	0.26	0.26	0.26	0.26	1.77	1.50	1.50	1.50	0.46	0.39	0.39	0.39	0.00	00.00	00.00	0.00
Egypt	0.16	0.16	0.16	0.16	4.84	4.69	4.69	4.69	0.75	0.75	0.75	0.75	0.00	00.00	0.00	00.0
Yemen	0.40	0.40	0.40	0.40	06.0	0.90	0.90	0.90	0.36	0.36	0.36	0.36	0.00	00.0	00.00	00.00
Tanzania	0.50	0.50	0.50	0.50	0.80	0.80	0.80	0.80	0.40	0.40	0.40	0.40	0.00	0.00	00.00	0.00
Niger	1.50	1.50	1.50	1.50	0.43	0.40	0.40	0.40	0.65	0.60	09.0	09.0	0.00	00.0	0.00	0.00
South Africa	0.14	0.09	0.10	0.10	2.48	1.99	2.11	2.11	0.35	0.18	0.20	0.20	0.00	0.00	0.03	14.29
Thailand	0.16	0.16	0.16	0.16	1.25	1.25	1.25	1.25	0.20	0.20	0.20	0.20	0.00	0.00	00.00	0.00
Others	5.45	5.56	5.65	5.65	0.98	1.03	1.02	1.02	5.37	5.75	5.78	5.78	0.00	0.00	0.03	0.59

TABLE 10

Rice Area, Yield, and Production

World and Selected Countries and Regions

2001/02 Proj. Nov. Dec. From 393.35 392.82 -0.6 6.56 6.56 0.0 6.56 6.56 0.0 130.93 130.53 -0.2 20.60 20.60 0.0 16.83 130.53 -0.2 20.60 20.60 0.0 16.83 130.53 -0.2 20.60 20.60 0.0 159 1.59 0.0 1.59 1.59 0.0 2.10 2.10 0.0 8.25 8.25 0.0 8.25 8.25 0.0 3.42 0.0 1.39 1.24 -0.1 0.62 0.06 0.36 0.36 0.0 22.52 22.52 -0.0			Ar	Area			Yield (Rough)	(ybr			Production (Milled)	(Milled)		Cha	Change in Production	roduction	no
Major Major Major Major Mov. Dec. 1999/100 2000/01 Nov. Dec. 1999/100 2000/01 Nov. Dec. 1999/100 2000/01 Nov. Dec. 1999/100 154.77 152.06 151.31 150.86 15.84 15.85 13.94 150.88 149.89 149.53 13.94 149.89 149.53 13.94 149.89 149.89 149.53 13.94 149.89	Country/Region		Prel,	2001	/02 Proj.		Prel.	2001/02	Proj.		Prel.	200	1/02 Proj.				
World 154.77 15.086 3.98 3.87 3.88 408.39 395.90 393.35 392.82 United States 1.42 1.23 1.33 1.39 3.89 3.87 3.88 3.87 3.88 3.87 3.88 3.87 3.88 3.87 3.88 3.87 3.88 3.87 3.88 3.89 3.87 3.88 3.89 3.87 3.88 3.89 3.87 3.88 3.89 3.87 3.88 3.89 3.87 3.88 3.89 3.87 3.88 3.89 3.87 3.88 3.89 3.		1999/00	2000/01	Nov.	Dec.	1	2000/01	Nov.	Dec.	1999/00	2000/01	Nov.	Dec.	From last month	tmonth	From Is	From last year
World 154.77 152.06 161.31 150.86 3.92 3.89 3.87 3.88 408.39 395.95 399.35 399.35 399.282 United States 1.42 1.23 1.33 1.33 1.33 1.33 1.33 1.33 1.39 3.96 5.94 6.56			Million	hectares		Metri	c tons pe	r hectare	0)		Million met	tric tons			Percent	MMT	Percent
United States 1.42 1.33 1.33 1.33 1.33 1.33 1.33 1.33 1.33 1.33 1.33 1.33 1.33 1.33 1.34 3.96 3.66 5.76 5.74 7.16 7.66 7.49 3.90 3.86 3.66 6.50 5.94 6.56 6.50 5.34 3.05 3.05 3.06	World	154.77			150.86	3.92	3.89	3.87	3.88	408.39	396.90	393.35	392.82	-0.52	-0.13	4.07	-1.03
Total Foreign 153.34 190.88 149.38 149.38 149.38 149.38 149.38 130.93 386.78 386.78 386.78 386.26 August	United States	1.42			1.33	6.58	7.04	7.15	7.15	6.50	5.94	6.56	6.56	0.00	0.00	0.62	10.47
Major Exporters 65.23 64.68 64.45 64.20 3.06 2.98 3.06 130.6 132.06 132.06 130.93 130.93 130.63 130.93 130.63 130.93 130.93 130.63 130.93 130.93 130.63 130.93 130.93 130.93 130.93 130.63 130.93 130.93 130.93 130.93 130.93 130.93 130.93 130.93 130.93 130.93 130.93 130.93 130.63 14.00 14.00 14.70 44.70 44.70 44.70 44.70 44.70 44.70 44.70 44.70 44.70 44.70 3.08 2.99 2.99 2.99 2.99 2.99 2.99 2.99 2.99 2.99 3.00 3.00 3.00 4.70 4.70 4.70 4.70 4.70 4.70 4.70 4.70 4.70 4.70 4.70 3.00 3.00 3.00 3.09 3.09 3.09 3.09 3.09 3.09 3.09 3.09	Total Foreign	153.34		149.98	149.53	3.90	3.86	3.84	3.85	401.89	390.95	386.78	386.26	-0.52	-0.13	4.69	-1.20
Vietnam 7.66 7.49 7.45 4.14 4.14 4.19 4.19 4.19 2.0.93 20.47 20.60 20.60 Indian 4.008 10.06 10.06 2.48 2.54 2.54 16.50 16.83 16.83 16.83 Pakistan 2.52 2.35 2.26 2.00 3.08 3.09 2.99 89.48 86.30 89.00 89.00 Major Importers 2.25 2.2.04 22.28 2.00 3.08 3.09 3.08 5.16 4.70 4.59 4.10 Major Importers 2.2.60 22.20 22.24 4.36 4.43 4.43 33.46 32.50	Major Exporters				64.20	3.05	2.98	3.06	3.06	132.06	128.30	130.93	130.53	-0.40	-0.31	2.23	1.74
Thailand 10.08 10.05 10.05 10.05 2.44 2.54 2.54 16.50 16.83 <th< td=""><td>Vietnam</td><td>7.66</td><td></td><td></td><td>7.45</td><td>4.14</td><td>4.14</td><td>4.19</td><td>4.19</td><td>20.93</td><td>20.47</td><td>20.60</td><td>20.60</td><td>0.00</td><td>0.00</td><td>0.13</td><td>0.62</td></th<>	Vietnam	7.66			7.45	4.14	4.14	4.19	4.19	20.93	20.47	20.60	20.60	0.00	0.00	0.13	0.62
India 44.97 44.70 44.70 2.98 2.89 2.99 89.48 86.30 89.00 89.00 Pakistan 2.52 2.35 2.25 2.04 2.22 2.04 2.22 2.04 3.08 3.00 3.08 5.16 4.70 4.50 4.10 Major Importers 2.50 2.2.04 2.2.29 22.14 3.79 3.73 3.75 3.78 5.66 53.53 53.63 Indonesia 11.65 11.60 11.60 11.60 4.54 4.43 4.43 3.45 32.00 32.50 32.50 Brazzil 3.68 3.26 3.30 3.30 3.71 3.70 7.77 7.06 7.40 7.70 Iran 0.45 0.40 0.40 4.00 4.00 4.00 4.70 4.70 4.70 4.70 4.70 1.77 8.14 8.25 8.25 Iran 0.45 0.40 4.00 4.00 4.00 4.00	Thailand	10.08			10.05	2.48	2.54	2.54	2.54	16.50	16.83	16.83	16.83	00.0	0.00	0.00	0.00
Pakistan 2.52 2.35 2.25 2.00 3.08 3.00 3.08 5.16 4.70 4.50 4.10 Major Importers 22.50 22.04 22.29 22.14 3.79 3.73 3.75 3.78 54.64 52.65 53.53 53.63 Indonesia 11.65 11.60 11.60 11.60 4.54 4.36 4.43 3.45 32.00 32.50 32.50 Brazil 3.68 3.25 3.30 3.31 3.70 7.77 7.06 7.40 7.40 Iran 0.40 0.40 0.40 0.40 4.00 4.00 4.00 4.00 1.65 1.65 1.65 1.65 1.65 1.65 1.65 1.65 1.65 1.65 1.65 1.65 1.65 2.01 2.02 2.12 2.12 2.12 2.12 2.12 2.12 2.12 2.12 2.12 2.12 2.12 2.12 2.12 2.12 2.12 2.12	India	44.97			44.70	2.98	2.89	2.99	2.99	89.48	86.30	89.00	89.00	0.00	0.00	2.70	3.13
Major Importers 22.50 22.04 22.29 22.14 3.79 3.73 3.75 3.76 3.76 54.64 52.65 53.53 53.63 Indonesia 11.65 11.60 11.60 11.60 11.60 4.54 4.36 4.43 4.43 33.45 32.00 32.50 32.60 <t< td=""><td></td><td>2.52</td><td></td><td></td><td>2.00</td><td>3.08</td><td>3.00</td><td>3.00</td><td>3.08</td><td>5.16</td><td>4.70</td><td>4.50</td><td>4.10</td><td>-0.40</td><td>-8.89</td><td>-0.60</td><td>-12.77</td></t<>		2.52			2.00	3.08	3.00	3.00	3.08	5.16	4.70	4.50	4.10	-0.40	-8.89	-0.60	-12.77
11.65 11.60 11.60 11.60 4.54 4.36 4.43 4.43 33.45 32.00 32.50 32.50 32.50 30.30 0.39 0.39 0.39 0.39 0.30 0.30 0.					22.14	3.79	3.73	3.75	3.78	54.64	52.65	53.53	53.63	0.10	0.19	0.97	1.85
3.68 3.25 3.30 3.11 3.20 3.30 7.77 7.06 7.40 7.40 7.40 0.40 0.40 0.39 0.39 6.79 6.17 6.25 6.25 1.75 1.60 1.59 1.59 0.45 0.40 0.40 0.40 4.00 4.00 4.00 4.00 1.20 1.13 1.07 1.07 4.00 4.00 4.00 4.00 4.00 4.00 1.20 1.13 1.07 1.07 4.00 4.00 4.00 4.00 4.00 4.00 4.00 1.00 1.00 1.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 2.01 2.02 2.12 2.00 2.00 2.10 2.10 2.00 2.10 2.00 2.00 2.10 2.00 2.00 2.00 2.00 2.00 2.00	Indonesia	11.65			11.60	4.54	4.36	4.43	4.43	33.45	32.00	32.50	32.50	0.00	0.00	0.50	1.56
0.40 0.40 0.39 0.39 6.79 6.17 6.25 6.25 1.75 1.60 1.59 1.59 1.59 0.45 0.40 0.40 0.40 4.00 4.00 4.00 4.00 1.20 1.13 1.07 1.07 1.07 4.00 4.00 4.00 4.00 4.00 4.00 1.20 1.13 1.07 1.00	Brazil	3.68			3.30	3.11	3.20	3.30	3.30	7.77	7.06	7.40	7.40	0.00	0.00	0.34	4.79
65.62 64.10 6.40 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 1.20 1.13 1.07 <	European Unio				0.39	6.79	6.17	6.25	6.25	1.75	1.60	1.59	1.59	00.0	0.00	-0.01	-0.62
4.00 4.03 4.10 4.10 2.99 3.11 3.10 3.10 7.77 8.14 8.25 8.25 1.66 1.65 1.65 1.65 2.01 2.02 2.12 2.12 2.00 2.00 2.10 2.10 65.62 64.10 63.24 63.19 4.79 4.79 4.68 4.67 215.19 210.00 202.33 2202.11 31.28 29.96 29.20 29.20 6.34 6.27 6.20 6.20 138.94 131.54 126.70 126.70 6.00 6.00 6.00 2.83 3.17 3.17 23.07 24.36 9.86 9.86 10.71 10.90 10.90 10.90 3.23 3.17 3.17 23.07 24.36 23.00 23.00 1.07 1.07 1.07 1.07 6.63 6.63 6.63 6.63 6.63 8.26 5.20 5.20 5.20 1.07 1.07 1.07 <td>Iran</td> <td>0.45</td> <td></td> <td></td> <td>0.40</td> <td>4.00</td> <td>4.00</td> <td>4.00</td> <td>4.00</td> <td>1.20</td> <td>1.13</td> <td>1.07</td> <td>1.07</td> <td>00.0</td> <td>0.00</td> <td>-0.07</td> <td>-5.83</td>	Iran	0.45			0.40	4.00	4.00	4.00	4.00	1.20	1.13	1.07	1.07	00.0	0.00	-0.07	-5.83
65.62 64.10 63.24 63.19 4.79 4.79 4.68 4.67 215.19 210.00 202.33 202.11 65.62 64.10 63.24 63.19 4.79 4.79 4.68 4.67 215.19 210.00 202.33 202.11 31.28 29.96 29.20 29.20 6.34 6.27 6.20 6.20 138.94 131.54 126.70 126.70 6.00 6.00 6.00 6.00 2.83 3.10 2.83 2.83 9.86 10.77 9.86 9.86 10.71 10.90 10.90 3.23 3.35 3.17 3.17 23.07 24.36 23.00 23.00 10.71 10.90 10.90 3.23 3.35 3.17 3.17 23.07 24.36 23.00 23.00 1.77 1.77 1.71 1.71 6.41 6.70 6.63 6.83 6.89 6.98 6.89 5.26 5.29 5.50 5.50	Philippines	4.00			4.10	2.99	3.11	3.10	3.10	7.77	8.14	8.25	8.25	00.0	0.00	0.11	1.41
65.62 64.10 63.24 63.19 4.79 4.79 4.68 4.67 215.19 210.00 202.33 202.11 31.28 29.96 29.20 29.20 6.34 6.27 6.20 6.20 138.94 131.54 126.70 126.70 6.00 6.00 6.00 2.83 3.10 2.83 2.83 9.86 10.77 9.86 9.86 10.71 10.90 10.90 3.23 3.35 3.17 3.17 23.07 24.36 23.00 23.00 10.71 1.77 1.71 6.41 6.70 6.63 6.63 8.95	Nigeria	1.66			1.65	2.01	2.02	2.12	2.12	2.00	2.00	2.10	2.10	0.00	00.00	0.10	5.00
31.28 29.96 29.20 29.20 6.34 6.27 6.20 6.20 138.94 131.54 126.70 126.70 desh 6.00 6.00 6.00 2.83 3.10 2.83 2.83 9.86 10.77 9.86 9.86 6.00 6.00 6.00 6.00 2.83 3.10 2.83 2.83 9.86 10.77 9.86 9.86 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6	Other Foreign	65.62			63.19	4.79	4.79	4.68	4.67	215.19	210.00	202.33	202.11	-0.22	-0.11	-7.89	-3.76
6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 2.83 3.17 3.17 3.17 23.07 24.36 23.00	China	31.28			29.20	6.34	6.27	6.20	6.20	138.94	131.54	126.70	126.70	0.00	0.00	4.84	-3.68
ridesh 10.71 10.90 10.90 10.90 10.90 10.90 10.90 10.90 10.90 23.03 23.03 24.36 23.00 <t< td=""><td>Burma</td><td>90.9</td><td></td><td></td><td>00.9</td><td>2.83</td><td>3.10</td><td>2.83</td><td>2.83</td><td>98.6</td><td>10.77</td><td>9.86</td><td>98.6</td><td>0.00</td><td>0.00</td><td>-0.91</td><td>-8.46</td></t<>	Burma	90.9			00.9	2.83	3.10	2.83	2.83	98.6	10.77	9.86	98.6	0.00	0.00	-0.91	-8.46
Korea 1.79 1.77 1.71 1.72 1.26 5.26 5.26 5.29 5.50 5.50 0.65 0.67 0.59 0.59 8.91 8.93 8.95 8.95 3.79 3.90 3.42 3.42 1 0.35 0.37 0.33 5.43 5.61 5.38 5.26 1.34 1.39 1.24 2 0.46 0.35 0.31 2.36 3.05 3.05 3.26 3.26 0.36 0.62 0.62 1a 0.17 0.17 0.17 0.17 0.17 0.15 8.28 9.47 8.99 9.08 0.79 1.26 1.07 13.17 12.85 12.93 12.93 22.93 22.93 2	Bangladesh	10.7			10.90	3.23	3.35	3.17	3.17	23.07	24.36	23.00	23.00	0.00	0.00	-1.36	-5.59
Korea1.071.071.071.071.071.071.071.071.071.071.071.071.071.071.071.071.071.005.505.505.505.505.505.505.505.503.423.530.620.360	Japan	1.79		1.71	1.71	6.41	6.70	6.63	6.63	8.35	8.64	8.25	8.25	0.00	0.00	-0.39	4.47
0.65 0.67 0.59 0.59 8.91 8.93 8.95 8.95 3.79 3.90 3.42 3.42 3.42 0.35 0.34 0.37 0.33 5.43 5.61 5.38 5.26 1.35 1.34 1.39 1.24 0.35 0.34 0.37 0.31 2.86 3.05 3.05 3.05 0.36 0.69 0.62 0.62 0.62 0.17 0.17 0.17 0.17 0.17 0.15 8.28 9.47 8.99 9.08 0.79 1.26 1.07 1.09 1.01 12.85 12.93 12.93 22.21 22.52 22.52 22.52 1.00	South Korea	1.07			1.07	6.63	6.71	86.9	86.9	5.26	5.29	5.50	5.50	0.00	0.00	0.21	3.95
0.35 0.34 0.37 0.33 5.43 5.61 5.38 5.26 1.35 1.34 1.39 1.24 0.46 0.35 0.31 0.31 2.86 3.05 3.05 3.05 0.86 0.69 0.62 0.62 0.17 0.17 0.17 0.17 0.17 0.17 0.17 0.15 8.28 3.26 3.26 3.26 0.39 0.36 0.36 0.36 0.13 0.19 0.17 0.15 8.28 9.47 8.99 9.08 0.79 1.26 1.07 1.00 13.17 12.85 12.93 12.93 2.66 2.68 2.68 2.93 22.21 22.52 22.52	Egypt	9.0			0.59	8.91	8.93	8.95	8.95	3.79	3.90	3.42	3.42	0.00	0.00	-0.48	-12.26
0.46 0.35 0.31 0.31 2.86 3.05 3.05 3.05 3.05 3.05 0.86 0.69 0.62 0.62 0.17 0.17 0.17 0.17 0.17 0.17 0.17 0.15 8.28 9.47 8.99 9.08 0.79 1.26 1.07 1.00 13.17 12.85 12.93 12.93 2.66 2.68 2.68 2.69 22.93 22.21 22.52 22.52	Taiwan	0.3			0.33	5.43	5.61	5.38	5.26	1.35	1.34	1.39	1.24	-0.15	-10.76	-0.11	-7.90
0.17 0.17 0.17 0.17 0.17 0.17 0.17 0.17 0.15 3.26 3.26 3.26 3.26 0.39 0.36 0.36 0.36 0.13 0.19 0.17 0.15 8.28 9.47 8.99 9.08 0.79 1.26 1.07 1.00 13.17 12.85 12.93 12.93 2.66 2.68 2.68 2.68 2.69 22.93 22.52 22.52	FSU-12	0.4			0.31	2.86	3.05	3.05	3.05	0.86	69.0	0.62	0.62	0.00	00.00	-0.07	-9.59
0.13 0.19 0.17 0.15 8.28 9.47 8.99 9.08 0.79 1.26 1.07 1.00 1.00 13.17 12.85 12.93 12.93 2.68 2.68 2.68 2.68 2.93 22.21 22.52 22.52	Russia	0.1			0.17	3.59	3.26	3.26	3.26	0.39	0.36	0.36	0.36	0.00	00.0	0.00	0.00
13.17 12.85 12.93 12.93 2.68 2.68 2.68 2.68 22.93 22.21 22.52 22.52	Australia	0.1;			0.15	8.28	9.47	8.99	80.6	0.79	1.26	1.07	1.00	-0.07	-6.80	-0.26	-20.57
The second secon	Others	13.1	j		12.93	2.68	2.66	2.68	2.68	22.93	22.21	22.52	22.52	-0.00	-0.00	0.30	1.35

TABLE 11

Total Oilseed Area, Yield, and Production

World and Selected Countries and Regions

		Area				Yield				Production	tion		5	Change in Production	roduction	
Country/Region		Prel.	2001	2001/02 Proj.		Prel.	2001/02	Proj.		Prel.	2001/	2001/02 Proj.				
	1999/00	2000/01	Nov.	Dec.	1999/00	2000/01	Nov.	Dec.	1999/00	2000/01	Nov.	Dec.	From last month	month	From last year	st year
		Million hectares	ctares		Metr	Metric tons per hectare	r hectare			Million metric ton	ric tons		MMT	Percent	MMT	Percent
World Total 1/	8	:	:	1	:	;	1	1	303.28	311.73	322.82	322.96	0.14	0.04	11.23	3.60
Total Foreign 1/	;	1	:	:	:	:	•	;	220.96	226.84	231.90	232.08	0.18	0.08	5.25	2.31
Copra	•	1	:	:	:	i	1	;	5.44	5.71	5.29	5.29	0.00	0.00	-0.42	-7.37
Palm Kernel	:	:	:	1	:	i	:	:	6.40	98.9	7.20	7.20	0.00	0.00	0.34	4.99
Major Oilseeds 2/	175.09	174.20	178.13	178.09	1.66	1.72	1.74	1.74	291.44	299.16	310.33	310.47	0.14	0.05	11.30	3.78
United States 2/	37.15	36.81	38.00	37.92	2.22	2.31	2.39	2.40	82.32	84.90	90.91	90.88	-0.04	-0.04	5.98	7.04
Foreign Oilseeds 2/	137.94	137.39	140.13	140.17	1.52	1.56	1.57	1.57	209.12	214.26	219.41	219.59	0.18	0.08	5.33	2.49
South America	29.34	30.31	32.38	32.41	2.32	2.52	2.47	2.49	68.03	76.45	80.13	80.83	0.70	0.87	4.38	5.73
Brazil	14.51	15.03	16.43	16.43	2.45	2.70	2.62	2.62	35.58	40.62	43.07	43.07	0.00	0.00	2.45	6.02
Argentina	12.58	12.82	13.51	13.56	2.21	2.41	2.37	2.41	27.84	30.90	31.98	32.69	0.71	2.22	1.79	5.79
Paraguay	1.40	1.57	1.55	1.53	2.22	2.28	2.31	2.33	3.10	3.59	3.58	3.57	-0.01	-0.36	-0.02	-0.56
China	24.03	26.85	27.95	27.95	1.90	1.88	1.88	1.88	45.76	50.58	52.60	52.60	0.00	0.00	2.02	3.99
India	30.37	29.24	30.49	30.49	0.73	0.71	0.81	0.80	22.28	20.73	24.58	24.40	-0.18	-0.73	3.68	17.73
European Union	6.50	5.81	5.98	5.96	2.56	2.45	2.34	2.34	16.66	14.20	14.02	13.96	90.0-	-0.45	-0.25	-1.74
France	2.26	2.01	1.98	1.98	2.94	2.78	2.48	2.48	6.64	5.59	4.92	4.92	00.00	0.00	-0.67	-11.99
Italy	0.57	0.56	0.52	0.52	2.39	2.35	2.58	2.58	1.36	1.31	1.35	1.35	00.00	0.00	0.04	2.98
Germany	1.23	1.11	1.18	7.78	3.55	3.30	3.36	3.36	4.38	3.65	3.97	3.97	0.00	0.00	0.32	8.79
Spain	00.r	0.95	1.07	1.07	0.82	1.06	1.08	1.08	0.82	1.02	1.16	1.16	0.00	0.00	0.14	13.4
United Kingdom	0.54	0.40	0.44	0.44	3.23	2.88	2.61	2.61	1.74	1.16	1.15	1.15	00.00	0.00	-0.01	-0.61
F5U-12	12.44	11.41	10.45	10.45	0.89	1.00	0.88	0.87	11.02	11.36	9.20	9.12	-0.08	-0.87	-2.24	-19.70
Kussia	6.27	5.19	4.47	4.47	0.74	0.85	0.72	69.0	4.62	4.41	3.20	3.10	-0.10	-3.13	-1.31	-29.67
Ukraine	3.05	3.11	2.81	2.81	0.96	1.20	0.90	0.90	2.91	3.73	2.53	2.53	00.00	00.00	-1.20	-32.17
Uzbekistan	1.50	1.42	1.43	1.43	1.43	1.36	1.43	1.43	2.15	1.92	2.05	2.05	0.00	0.00	0.13	6.77
Turkillellistall	0.40	0.40	00.0	0.50	0.00	4.0	0.70	0.70	14.10	0.35	0.35	0.35	0.00	0.00	0.00	0.00
Ladonocio	0.03	2.34	4.4.5 5.7.4	4.93	07.7	1.07	1.4.1	1.30	07.17	9.94	0.90	6.71	-0.25	-3.59	-3.23	-32.52
Dakistan	2.40	2.77	2 60	2 60	1.63	1.30	1.32	75.1	4.33	2.13	2.21	17.7	0.00	0.00	0.08	3.57
Eschora Europo	0.00	20.4	2.00	2.00	1.63	1.10	1.00	1.00	4.30	9 9	5.90	08.5	0.00	0.00	0.10	-2.3
Eastern Europe	4.00	3.27	7.37	2.37	20.5	24.1	1./5	1./0	0.51	4.68	5.19	5.23	0.04	0.67	0.55	11.78
roianu	0.00	44.0	0.45	0.43	2.00	20.0	7.47	75.7	1.13	0.96	1.10	1.10	0.00	0.00	0.14	14.70
Contania	1.2.1	40.1	0.94	0.62	1.29	0.86	7.1	90.1	1.57	0.90	1.05	0.30	-0.15	-14.35	0.00	0.00
Hungary	0.76	0.45 0.45	0.37	0.48	1.56	1.61	1.70	1.68	1.19	0.72	0.62	0.81	0.19	29.84	0.08	11.19
furkey	1.32	1.25	1.31	1.31	1.67	1.48	1.48	1.48	2.21	1.85	1.94	1.94	00.00	0.00	0.08	4.5
Philippines	0.03	0.03	0.03	0.03	1.00	1.00	1.00	1.00	0.03	0.03	0.03	0.03	00.00	0.00	0.00	0.00
Mexico	0.33	0.27	0.28	0.28	1.48	1.48	1.48	1.48	0.48	0.40	0.41	0.41	00.00	0.00	0.01	3.75
Others	17.65	18.01	18.10	18.13	1.01	1.00	1.01	1.01	17.75	17.94	18.25	18.27	0.02	0.11	0.34	1.88

8,4

1/ Major oilseeds plus copra and palm kernel. 2/ Individual countries and regions include soybean, cottonseed, peanut (inshell), sunflowerseed, and rapeseed.

Soybean Area, Yield, and Production

Regions
and
Countries
Selected
ld and
Vorld

Country/Region Prel. 2004/02 Proj. Prel. World 71.77 75.36 78.47 78.27 2.23 2.23 World States 29.32 29.30 30.00 2.46 2.5 2.23 World States 29.32 29.30 30.00 2.46 2.5 2.23 2.5 2.23 2.50 2.26 2.27 2.25 2.23 2.55 2.23 2.50 2.26 2.24 2.24 2.24 2.24 2.24 2.24 2.25 2.25 2.25 2.27 2.26 2.25 2.27 2.26 2.27 2.23 1.1 1.1 1.1 1.25 1.00 1.00 1.00			Area				Yield				Production	tion		C	Change in Production	roduction	
1999/00 2000/01 Nov. Dec. 1999/0	ntry/Region		Prel.	2001/(32 Proj.		Prel.	2001/02 Proj	2 Proj.		Prel.	2001/	2001/02 Proj.				
States Million hectares Foreign 71.77 75.36 78.17 78.27 2.22 Foreign 42.46 46.06 48.17 48.27 2.9.30 Exporters 29.32 29.30 30.00 30.00 2.49 Exporters 23.33 25.54 27.80 2.50 2.50 Intina 8.58 10.32 11.10 11.10 2.45 Intina 8.58 10.32 11.00 11.10 2.45 guay 1.15 1.25 1.30 1.55 2.55 a 8.00 9.30 9.00 9.00 1.75 a 8.00 9.30 9.00 1.75 a 8.00 9.30 9.00 1.75 a 5.65 5.80 5.80 5.80 1.75 n 1.00 1.00 1.00 1.01 1.11 n 0.27 0.30 0.23 0.23 0.23		1999/00	2000/01	Nov.	Dec.	1999/00	2000/01	Nov.	Dec.	1999/00	2000/01	Nov.	Dec.	From last month	month	From last year	st year
States 71.77 75.36 78.17 78.27 2.23 Foreign 42.46 46.06 48.17 48.27 2.06 Exporters 23.33 25.54 27.80 27.90 2.46 Intina 8.58 10.32 11.00 11.10 2.47 guay 1.15 1.25 1.30 1.50 2.47 guay 1.15 1.25 1.30 2.52 guay 1.15 1.25 1.30 2.52 a 8.00 9.30 9.00 1.79 a 1.00 1.06 1.01 1.18 ern Europe 0.27 0.30 0.23 0.22 2.39 pean Union 0.37 0.34 0.45 0.45 0.76 co 0.04 <			Million hec	ctares		Me	Metric tons per hectare	r hectare		_	Million metric tons	ric tons		HMM	Percent	MMT	Percent
FIS 29.32 29.30 30.00 30.00 2.46 42.46 46.06 48.17 48.27 2.06 13.33 25.54 27.80 27.90 2.50 13.60 13.97 15.50 15.50 2.51 8.58 10.32 11.00 11.10 2.47 1.15 1.25 1.30 1.30 2.52 1.30 1.00 1.10 1.10 2.47 1.10 0.90 1.00 1.00 1.00 1.10 1.10 2.77 1.10 0.90 1.00 1.00 1.00 1.10 1.10 1.10	77	71.77	75.36	78.17	78.27	2.23	2.31	2.33	2.33	159.85	174.28	182.45	182.72	0.27	0.15	8.43	4.84
Frs. 23.33 25.54 27.80 27.90 2.50 13.60 13.60 13.97 15.50 15.50 2.51 8.58 10.32 11.00 11.10 2.47 11.15 1.25 1.30 1.30 2.52 11.00 11.10 2.47 11.15 1.25 1.30 1.30 2.52 11.00 11.10 2.47 1.10 1.00 1.00 9.30 9.00 9.00 9.00 9.00 9.00 9.00 1.79 2.52 11.00 1.00 1.00 1.00 1.00 1.00 1.00 1.	d States	29.32	29.30	30.00	30.00	2.46	2.56	2.65	2.65	72.22	75.06	79.55	79.55	00.00	0.00	4.49	5 99
23.33 25.54 27.80 27.90 2.50 13.60 13.97 15.50 15.50 2.51 8.58 10.32 11.00 11.10 2.47 1.15 1.25 1.30 1.30 2.52 1.00 9.30 9.00 9.00 1.79 5.65 5.80 5.80 5.80 0.92 1.100 1.06 1.01 1.01 2.77 1.10 0.90 1.00 1.00 1.08 0.37 0.35 0.39 0.39 3.13 0.44 0.34 0.45 0.45 0.76 0.08 0.08 0.08 0.08 1.56 0.22 0.23 0.23 0.23 0.31 0.31 0.31 0.31 0.11 0.12 0.13 0.13 0.59 0.60 0.60 0.60 2.04 0.09 0.09 0.09 0.09 2.50	Foreign	42.46	46.06	48.17	48.27	2.06	2.15	2.14	2.14	87.63	99.23	102.90	103.17	0.27	0.26	3.94	3.97
23.33 25.54 27.80 27.90 2.50 13.60 13.97 15.50 15.50 2.51 8.58 10.32 11.00 11.10 2.47 1.15 1.25 1.30 1.30 2.52 19.12 20.52 20.37 20.37 1.53 8.00 9.30 9.00 9.00 1.79 5.65 5.80 5.80 5.80 0.92 1.00 1.06 1.01 1.01 2.77 1.10 0.90 1.00 1.00 1.18 0.27 0.35 0.23 0.22 2.39 0.48 0.40 0.51 0.51 0.79 0.04 0.06 0.06 0.06 1.07 0.08 0.08 0.08 0.08 1.56 0.02 0.23 0.23 0.23 1.50 0.01 0.01 0.01 0.01 1.13 0.11 0.12 0.13 0.13 1.73 0.59 0.60 0.60 0.60 2.04 0.09 0.09 0.09 0.09 2.21	,		1														
13.60 13.97 15.50 15.50 2.51 8.58 10.32 11.00 11.10 2.47 1.15 1.25 1.30 1.30 2.52 1.01 20.52 20.37 20.37 1.53 8.00 9.30 9.00 9.00 1.79 5.65 5.80 5.80 6.80 0.92 1.00 1.06 1.01 1.01 2.77 1.10 0.90 1.00 1.00 1.18 0.44 0.34 0.45 0.45 0.76 0.04 0.06 0.06 0.06 1.07 0.08 0.08 0.08 0.08 1.56 0.22 0.23 0.23 0.23 0.31 0.31 0.31 0.31 1.13 0.11 0.12 0.13 0.13 1.73 0.59 0.60 0.60 0.60 2.04 0.09 0.09 0.09 0.09 2.21	r Exporters	23.33	25.54	27.80	27.90	2.50	2.72	2.62	2.64	58.30	69.40	72.90	73.65	0.75	1.03	4.25	6.12
8.58 10.32 11.00 11.10 2.47 1.15 1.25 1.30 1.30 2.52 1.9.12 20.52 20.37 20.37 1.53 8.00 9.30 9.00 9.00 1.79 5.65 5.80 5.80 5.80 0.92 1.00 1.06 1.01 1.01 2.77 1.10 0.90 1.00 1.00 1.18 0.48 0.40 0.23 0.22 2.39 ion 0.37 0.35 0.39 0.39 3.13 0.44 0.34 0.45 0.45 0.76 0.08 0.08 0.08 0.08 1.56 0.02 0.23 0.23 0.23 1.50 0.31 0.31 0.31 0.31 1.13 0.11 0.12 0.13 0.13 1.73 0.59 0.60 0.60 0.60 2.04 0.09 0.09 0.09 0.09 2.21	li Z	13.60	13.97	15.50	15.50	2.51	2.78	2.68	2.68	34.20	38.80	41.50	41.50	0.00	0.00	2.70	96.9
1.15 1.25 1.30 1.30 2.52 19.12 20.52 20.37 20.37 1.53 8.00 9.30 9.00 9.00 1.79 5.65 5.80 5.80 5.80 0.92 1.00 1.06 1.01 1.01 2.77 1.10 0.90 1.00 1.00 1.18 0.44 0.34 0.45 0.45 0.79 0.04 0.06 0.06 0.06 1.07 0.08 0.08 0.08 0.08 1.56 0.22 0.23 0.23 1.50 0.31 0.31 0.31 0.31 1.73 0.49 0.09 0.09 0.09 1.33 0.09 0.00 0.00 0.00 1.33 0.00 0.00 0.00 0.00 1.33 0.00 0.00 0.00 0.00 1.33 0.00 0.00 0.00 0.00 0.00 1.33	entina	8.58	10.32	11.00	11.10	2.47	2.64	2.55	2.59	21.20	27.20	28.00	28.75	0.75	2.68	1.55	5.70
19.12 20.52 20.37 20.37 1.53 8.00 9.30 9.00 9.00 1.79 5.65 5.80 5.80 5.80 0.92 1.00 1.06 1.01 1.01 2.77 1.10 0.90 1.00 1.00 1.18 0.48 0.40 0.23 0.22 2.39 0.44 0.34 0.45 0.45 0.76 0.08 0.08 0.08 0.08 1.56 0.022 0.23 0.23 0.23 0.31 0.31 0.31 0.31 0.11 0.12 0.13 0.13 0.09 0.09 0.09 0.09 1.33 0.03 0.03 0.03 0.03 2.21	aguay	1.15	1.25	1.30	1.30	2.52	2.72	2.62	2.62	2.90	3.40	3.40	3.40	0.00	00.00	0.00	0.00
8.00 9.30 9.00 1.79 8.00 9.30 9.00 9.00 1.79 1.00 1.06 1.01 1.01 2.77 1.10 0.90 1.00 1.00 1.18 1.10 0.37 0.35 0.23 0.39 1.04 0.46 0.45 0.45 0.76 0.08 0.08 0.08 0.08 1.56 0.01 0.31 0.31 0.31 1.73 0.11 0.12 0.13 0.13 1.73 0.09 0.09 0.09 0.09 1.33 0.03 0.03 0.03 2.21	r Foreign	19.12	20.52	20 37	20 37	7.2	1 15	4 47	4 4 5	20.22	0000	0000	00	0 40	0	Č	
a 1.00 1.06 1.01 2.77 sia 1.10 0.90 1.00 1.00 1.18 n Europe 0.27 0.30 0.23 0.22 2.39 an Union 0.37 0.35 0.39 0.39 3.13 2 0.44 0.40 0.51 0.51 0.76 ine 0.04 0.06 0.06 0.06 1.07 o 0.08 0.08 0.08 1.56 o 0.09 0.03 0.03 1.73 Korea 0.03 0.00 0.00 1.33 korea 0.00 0.00 0.00 1.33 bia 0.00 0.00 0.00 0.00 1.33 condition 0.00 0.00 0.00 0.00 1.33 condition 0.00 0.00 0.00 0.00 1.33	าล	8.00	9.30	9.00	00.6	1.79	1.66	1.70	1.70	14.29	15.40	15.30	15.30	9.0	00.1-	-0.51	-1.05
a 1.00 1.06 1.01 1.01 2.77 sia 1.10 0.90 1.00 1.00 1.18 n Europe 0.27 0.30 0.23 0.22 2.39 san Union 0.37 0.35 0.39 0.39 3.13 san Union 0.37 0.35 0.39 0.39 3.13 ia 0.44 0.34 0.45 0.45 0.76 ine 0.04 0.06 0.06 0.06 1.07 o 0.08 0.08 0.08 0.08 1.56 Acorea 0.03 0.03 0.03 1.73 to 0.59 0.60 0.60 0.60 2.04 Korea 0.03 0.03 0.03 0.03 2.21 bia 0.03 0.03 0.03 0.03 2.21	a	5.65	5.80	5.80	5.80	0.92	0.91	0.97	0.97	5.20	5.25	5.60	5.60	0.00	0.00	0.35	6.67
sia 1.10 0.90 1.00 1.18 n Europe 0.27 0.30 0.23 0.22 2.39 san Union 0.37 0.35 0.39 0.39 3.13 2 0.48 0.40 0.51 0.51 0.79 2 0.48 0.40 0.45 0.45 0.76 ia 0.04 0.06 0.06 0.06 1.07 ine 0.08 0.08 0.08 0.08 1.56 ine 0.08 0.08 0.08 1.56 rd 0.22 0.23 0.23 1.50 Korea 0.31 0.31 0.31 1.13 korea 0.09 0.60 0.60 2.04 Korea 0.09 0.09 0.09 0.09 1.33 bia 0.03 0.03 0.03 0.03 2.21	ada	1.00	1.06	1.01	1.01	2.77	2.55	2.03	1.58	2.78	2.70	2.05	1.60	-0.45	-21.95	-1.10	40.70
n Europe 0.27 0.30 0.23 0.22 2.39 san Union 0.37 0.35 0.39 0.39 3.13 2 0.48 0.40 0.51 0.51 0.79 2 0.48 0.40 0.51 0.79 0.76 3 0.04 0.06 0.06 0.06 1.07 3 0.08 0.08 0.08 0.08 1.56 3 0.22 0.23 0.23 1.50 4 0.31 0.31 0.31 1.13 5 0.59 0.60 0.60 0.60 2.04 6 0.09 0.09 0.09 0.09 1.33 6 0.03 0.03 0.03 0.03 2.21	onesia	1.10	0.90	1.00	1.00	1.18	1.28	1.20	1.20	1.30	1.15	1.20	1.20	0.00	0.00	0.05	4.35
san Union 0.37 0.35 0.39 0.39 3.13 2 0.48 0.40 0.51 0.51 0.79 ia 0.44 0.34 0.45 0.45 0.76 ine 0.04 0.06 0.06 0.06 1.07 o 0.08 0.08 0.08 0.08 1.56 nd 0.22 0.23 0.23 1.50 Korea 0.31 0.31 0.31 1.13 nd 0.59 0.60 0.60 0.60 2.04 Korea 0.09 0.09 0.09 0.09 1.33 bia 0.03 0.03 0.03 2.21		0.27	0.30	0.23	0.22	2.39	1.14	2.25	2.12	0.64	0.34	0.52	0.46	-0.06	-10.64	0.12	36.69
2 0.48 0.40 0.51 0.51 0.79 (i.e., co.e., co.		0.37	0.35	0.39	0.39	3.13	3.01	3.20	3.20	1.15	1.04	1.25	1.25	0.00	0.00	0.21	20.02
ia 0.44 0.34 0.45 0.45 0.76 ine 0.04 0.06 0.06 0.06 1.07 0.08 0.08 0.08 1.56 0.45 0.31 0.31 0.31 0.31 0.13 0.13 0.13 0.59 0.60 0.09 0.09 0.09 1.33 bia 0.03 0.03 0.03 2.21	1-12	0.48	0.40	0.51	0.51	0.79	1.02	0.82	0.82	0.38	0.41	0.42	0.42	0.00	0.00	0.01	1.94
ine 0.04 0.06 0.06 1.07 0.08 0.08 0.08 1.56 1d 0.22 0.23 0.23 1.50 Korea 0.31 0.31 0.31 1.73 1.73 Korea 0.09 0.09 0.09 0.09 1.33 bia 0.03 0.03 0.03 2.21	ıssia	0.44	0.34	0.45	0.45	92.0	1.01	0.78	0.78	0.33	0.34	0.35	0.35	0.00	0.00	0.01	2.34
Corea 0.08 0.08 0.08 1.56 Note a 0.22 0.23 0.23 1.50 Note a 0.31 0.31 0.31 1.13 Note a 0.60 0.60 0.60 0.60 2.04 Note a 0.09 0.09 0.09 0.09 1.33 Dia 0.03 0.03 0.03 2.21	kraine	0.04	90.0	90.0	90.0	1.07	1.09	1.17	1.17	0.05	0.07	0.07	0.07	0.00	0.00	00.00	0.00
Acrea 0.22 0.23 0.23 1.50 Korea 0.31 0.31 0.31 1.13 0.11 0.12 0.13 0.13 1.73 1.73 Korea 0.09 0.09 0.09 0.09 1.33 bia 0.03 0.03 0.03 2.21	ico	0.08	0.08	0.08	0.08	1.56	1.36	1.46	1.46	0.12	0.11	0.12	0.12	0.00	0.00	0.05	14.29
Korea 0.31 0.31 0.31 0.13 1.13 0.11 0.12 0.13 0.13 1.73 1 0.59 0.60 0.60 2.04 Korea 0.09 0.09 0.09 1.33 bia 0.03 0.03 0.03 2.21	iland	0.22	0.23	0.23	0.23	1.50	1.43	1.43	1.43	0.33	0.33	0.33	0.33	0.00	0.00	0.00	00.00
0.11 0.12 0.13 0.13 1.73 0.59 0.60 0.60 0.60 2.04 Corea 0.09 0.09 0.09 0.09 1.33 0.03 0.03 0.03 0.03 2.21	th Korea	0.31	0.31	0.31	0.31	1.13	1.13	1.13	1.13	0.35	0.35	0.35	0.35	0.00	0.00	0.00	0.00
0.59 0.60 0.60 0.04 0.09 0.09 0.09 0.09 1.33 0.03 0.03 0.03 0.03 2.21	ue	0.11	0.12	0.13	0.13	1.73	1.91	1.76	1.76	0.19	0.24	0.22	0.22	0.00	0.00	-0.02	-6.38
0.09 0.09 0.09 1.33 0.03 0.03 0.03 0.03 2.21	via	0.59	09.0	09.0	09.0	2.04	1.58	1.83	1.83	1.20	0.95	1.10	1.10	0.00	0.00	0.15	15.79
0.03 0.03 0.03 2.21	th Korea	0.09	60.0	0.09	0.09	1.33	1.31	1.31	1.31	0.12	0.11	0.11	0.11	0.00	0.00	0.00	0.00
	ombia	0.03	0.03	0.03	0.03	2.21	2.00	2.00	2.00	90.0	0.05	90.0	90.0	0.00	0.00	0.01	11.54
Others 0.84 0.97 0.97 0.98 1.46 1.4	ers	0.84	0.97	0.97	0.98	1.46	1.46	1.42	1.43	1.23	1.41	1.37	1.40	0.02	1.82	-0.01	-0.71

TABLE 13

Cottonseed Area, Yield, and Production

World and Selected Countries and Regions

		Area				Yield			And the second s	Production	tion		ਹ	Change in Production	roduction	
Country/Region		Prel.	2001/0	2001/02 Proj.		Prel.	2001/02	2 Proj.		Prel.	2001/	2001/02 Proj.				
	1999/00	2000/01	Nov.	Dec.	1999/00	2000/01	Nov.	Dec.	1999/00	2000/01	Nov.	Dec.	From last	From last month	From last year	st year
		Million hectares	ctares		Met	Metric tons per hectare	r hectare			Million metric tons	ric tons		TMM	Percent	TMM	Percent
World	31.35	30.96	33.24	33.09	1.05	1.08	1.10	1.10	32.93	33.41	36.52	36.26	-0.25	-0.70	2.85	8.54
United States	5.43	5.28	5.72	5.64	1.06	1.11	1.20	1.21	5.76	5.84	6.87	6.83	-0.04	-0.54	1.00	17.04
Total Foreign	25.92	25.68	27.52	27.45	1.05	1.07	1.08	1.07	27.16	27.57	29.65	29.43	-0.22	-0.74	1.86	6.74
China	3.73	4.00	4.80	4.80	1.85	1.99	1.92	1.92	6.90	7.96	9.20	9.20	0.00	0.00	1.24	15.58
FSU-12	2.49	2.41	2.47	2.47	1.20	1.13	1.20	1.21	2.99	2.73	2.97	2.99	0.05	0.67	0.27	9.83
Uzbekistan	1.50	1.42	1.43	1.43	1.43	1.36	1.43	1.43	2.15	1.92	2.05	2.05	00.0	0.00	0.13	6.77
Turkmenistan	0.48	0.48	0.50	0.50	0.88	0.74	0.70	0.70	0.42	0.35	0.35	0.35	00.0	0.00	0.00	0.00
India	8.79	8.12	8.74	8.74	0.59	0.59	0.59	0.57	5.17	4.80	5.18	2.00	-0.18	-3.47	0.20	4.17
Pakistan	2.92	2.93	3.15	3.15	1.31	1.19	1.10	1.10	3.82	3.48	3.48	3.48	0.00	0.00	-0.00	-0.03
Brazil	0.75	06.0	0.77	0.77	1.48	1.70	1.66	1.66	1.11	1.53	1.27	1.27	00.0	0.00	-0.26	-16.78
Turkey	0.72	0.65	0.70	0.70	1.75	1.75	1.84	1.84	1.26	1.15	1.29	1.29	0.00	0.00	0.15	12.66
African Franc Zone	2.23	1.96	2.34	2.34	0.63	0.62	69.0	69.0	1.40	1.21	1.62	1.62	00.00	0.00	0.41	33.53
Australia	0.46	0.51	0.43	0.43	2.26	2.10	2.23	2.22	1.05	1.06	96.0	96.0	-0.00	-0.52	-0.11	-10.08
Egypt	0.27	0.23	0.32	0.32	1.37	1.36	1.40	1.40	0.38	0.31	0.44	0.44	00.0	0.00	0.14	44.12
Argentina	0.30	0.38	0.28	0.23	0.73	0.75	0.73	0.71	0.22	0.29	0.20	0.16	-0.04	-20.00	-0.13	43.86
Paraguay	0.20	0:30	0.22	0.20	0.62	0.52	0.63	0.63	0.12	0.16	0.14	0.13	-0.01	-9.42	-0.03	-19.35
Greece	0.43	0.41	0.41	0.41	1.56	1.68	1.57	1.57	0.67	69.0	0.65	0.65	00.0	0.00	-0.05	-6.52
Syria	0.24	0.27	0.26	0.26	2.62	2.74	2.71	2.71	0.64	0.74	0.71	0.71	00.00	0.00	-0.03	4.60
Mexico	0.15	0.08	0.10	0.10	1.51	1.65	1.58	1.58	0.23	0.13	0.15	0.15	00.00	0.00	0.02	15.38
Iran	0.21	0.26	0.20	0.20	06.0	0.83	0.73	0.73	0.19	0.22	0.15	0.15	00.00	0.00	-0.07	-32.09
Sudan	0.23	0.24	0.15	0.15	0.55	0.74	0.85	0.85	0.12	0.17	0.13	0.13	00.0	0.00	-0.05	-26.44
Others	1.80	2.05	2.20	2.20	0.50	0.47	0.51	0.51	06.0	96.0	1.12	1.12	00.0	0.00	0.16	16.18

Production Estimates and Crop Assessment Division, FAS, USDA

Peanut Area, Yield, and Production
World and Selected Countries and Regions

Country/Region 1999 World 2 United States 2	1999/00 2(21.48 0.58 20.90 4.27 8.00 0.68	Prel. 20 2000/01 No Million hectares 22.43 22.5 0.54 0.5	2001/0 Nov.	2001/02 Proj.		Prel	2001/02	2 Proj.		Prel.	2001/	2001/02 Proj.				
		000/01 Willion hec 22.43 0.54	Nov.			::0::										
	_	Million hec ¹ 22.43 0.54		Dec.	1999/00	2000/01	Nov.		1999/00	2000/01	Nov.	Dec.	From last month	t month	From last year	t year
		22.43	tares		Metr	Metric tons per hectare	. hectare			Million metric tons	ic tons		TMM	Dercent	TWW	Dercent
	1.48 0.58 0.90 4.27 8.00 0.68	22.43														
~	0.58 0.90 4.27 8.00 0.68	0.54	22.50	22.51	1.35	1.39	1.50	1.50	29.06	31.17	33.72	33.72	0.00	0.00	2.55	8.19
	0.90 4.27 8.00 0.68		0.56	0.56	2.99	2.74	3.35	3.35	1.74	1.48	1.89	1.89	0.00	0.00	0.41	27.35
	4.27 8.00 0.68	21.89	21.94	21.95	1.31	1.36	1.45	1.45	27.32	29.69	31.84	31.84	0.00	0.00	2.15	7.23
China	8.00 0.68 0.62	4.86	4.90	4.90	2.96	2.97	2.96	2.96	12.64	14.44	14.50	14.50	0.00	0.00	0.06	0.42
India	0.68	8.10	8.20	8.20	69.0	0.70	0.95	0.95	5.50	5.70	7.80	7.80	0.00	0.00	2.10	36.84
Indonesia	0.62	99.0	99.0	0.65	1.50	1.50	1.54	1.54	1.02	0.97	1.00	1.00	0.00	0.00	0.03	2.67
Senegal		0.65	0.70	0.70	1.23	1.42	1.36	1.36	0.76	0.92	0.95	0.95	0.00	0.00	0.03	2.81
Burma	0.49	0.53	0.53	0.53	1.15	1.21	1.21	1.21	0.56	0.64	0.64	0.64	0.00	0.00	0.00	0.00
Sudan	0.55	0.55	0.55	0.55	0.67	0.67	0.67	0.67	0.37	0.37	0.37	0.37	0.00	0.00	0.00	0.00
Zaire	0.52	0.51	0.51	0.51	0.77	0.75	0.75	0.75	0.40	0.38	0.38	0.38	0.00	0.00	0.00	0.00
Argentina	0.22	0.24	0.24	0.24	1.93	1.50	1.60	1.60	0.42	0.36	0.38	0.38	0.00	0.00	0.01	4.17
Nigeria	1.20	1.21	1.22	1.22	1.21	1.21	1.22	1.22	1.45	1.47	1.49	1.49	0.00	0.00	0.05	1.36
Vietnam	0.25	0.26	0.26	0.26	1.28	1.38	1.38	1.38	0.32	0.36	0.36	0.36	0.00	0.00	0.00	0.00
South Africa	0.08	0.17	0.09	0.10	1.99	1.58	1.67	1.56	0.17	0.26	0.15	0.15	0.00	0.00	-0.11	42.31
Thailand	0.10	0.10	0.10	0.10	1.53	1.53	1.53	1.53	0.15	0.15	0.15	0.15	00.0	0.00	0.00	0.00
Burkina Faso	0.22	0.22	0.22	0.22	1.00	1.02	1.02	1.02	0.22	0.22	0.22	0.22	0.00	0.00	0.00	0.00
Brazil	0.10	0.11	0.11	0.11	1.65	1.85	1.86	1.86	0.17	0.20	0.20	0.20	00.0	00.00	-0.00	-0.51
Central African Rep.	0.10	0.10	0.10	0.10	1.10	1.05	1.10	1.10	0.11	0.11	0.11	0.11	0.00	00.00	0.01	4.76
Cameroon	0.32	0.42	0.34	0.34	0:30	0.24	0.32	0.32	0.10	0.10	0.11	0.11	00.00	00.0	0.01	10.00
Cote d'Ivoire	0.15	0.15	0.15	0.15	0.99	1.00	1.00	1.00	0.14	0.15	0.15	0.15	0.00	00.0	0.00	0.00
Mexico	60.0	0.11	0.10	0.10	1.38	1.45	1.40	1.40	0.13	0.16	0.14	0.14	0.00	0.00	-0.02	-12.50
Gambia	0.11	0.11	0.11	0.11	1.09	1.14	1.14	1.14	0.12	0.13	0.13	0.13	0.00	00.0	0.00	0.00
Others	2.84	2.87	2.88	2.89	0.91	0.91	0.91	0.91	2.58	2.61	2.63	2.63	0.00	0.00	0.05	0.61

TABLE 15

Sunflowerseed Area, Yield, and Production

World and Selected Countries and Regions

		Area				Yield				Production	ion		Ö	Change in Production	roductic	no
Country/Region		Prel.	2001/02 Proj.	2 Proj.		Prel.	2001/02	2 Proj.		Prel.	2001/02 Proj	2 Proj.				
	1999/00	2000/01	Nov.	Dec.	1999/00	2000/01	Nov.	Dec.	1999/00	2000/01	Nov.	Dec.	From las	From last month	From la	From last year
		Million hectares	tares		Metr	Metric tons per hectare	r hectare		Σ	Million metric tons	ic tons		TMM	Percent	TMM	Percent
World	23.64	20.22	19.43	19.41	1.15	1.12	1.10	1.09	27.16	22.70	21.28	21.21	-0.07	-0.33	-1.50	-6.60
United States	1.39	1.07	1.08	1.08	1.41	1.50	1.48	1.48	1.97	1.61	1.59	1.59	00.0	0.00	-0.02	-1.12
Total Foreign	22.25	19.15	18.35	18.33	1.13	1.10	1.07	1.07	25.20	21.10	19.69	19.62	-0.07	-0.36	-1.48	-7.02
FSU-12		7.91	6.78	6.78	0.83	0.99	0.79	0.78	7.26	7.80	5.39	5.29	-0.10	-1.86	-2.52	-32.24
Russia		4.63	3.80	3.80	0.74	0.85	0.71	0.68	4.15	3.92	2.70	2.60	-0.10	-3.70	-1.32	-33.59
Ukraine		2.80	2.50	2.50	0.98	1.25	0.92	0.92	2.72	3.50	2.30	2.30	0.00	0.00	-1.20	-34.29
Argentina		1.89	2.00	2.00	1.73	1.62	1.70	1.70	00.9	3.05	3.40	3.40	00.0	0.00	0.35	11.48
European Union		1.92	2.05	2.05	1.58	1.74	1.60	1.60	3.21	3.33	3.28	3.28	0.00	0.00	-0.05	-1.53
France	0.82	0.71	92.0	92.0	2.35	2.55	2.24	2.24	1.92	1.81	1.70	1.70	0.00	0.00	-0.11	-6.23
Spain		0.84	0.94	0.94	69.0	1.02	1.01	1.01	0.58	0.85	0.95	0.95	0.00	0.00	0.10	12.03
Italy		0.26	0.23	0.23	2.00	1.89	1.96	1.96	0.52	0.50	0.45	0.45	0.00	0.00	-0.05	-9.27
Eastern Europe	2.46	1.90	1.68	1.65	1.31	1.10	1.24	1.28	3.21	2.09	2.08	2.11	0.03	1.45	0.02	0.72
Hungary	0.53	0.30	0.25	0.32	1.50	1.67	1.68	1.72	0.80	0.50	0.42	0.55	0.13	30.95	0.05	10.00
Romania	1.05	0.86	0.80	0.70	1.24	0.82	1.00	1.00	1.30	0.70	0.80	0.70	-0.10	-12.50	0.00	0.00
Yugoslavia	0.18	0.15	0.17	0.17	1.48	1.48	1.76	1.76	0.27	0.22	0.30	0.30	0.00	0.00	0.08	38.89
Bulgaria	0.52	0.45	0.33	0.33	1.10	0.93	0.94	0.94	0.57	0.42	0.31	0.31	0.00	0.00	-0.11	-26.19
Czech Rep.	0.03	0.03	0.03	0.03	2.25	2.25	2.00	2.00	90.0	90.0	90.0	90.0	0.00	0.00	-0.00	-4.76
China	1.14	1.20	1.20	1.20	1.58	1.17	1.58	1.58	1.80	1.40	1.90	1.90	0.00	0.00	0.50	35.71
India	2.30	2.20	2.40	2.40	0.57	0.57	0.58	0.58	1.30	1.25	1.40	1.40	0.00	0.00	0.15	12.00
Turkey	0.54	0.54	0.55	0.55	1.48	1.06	0.91	0.91	0.80	0.58	0.50	0.50	0.00	0.00	-0.08	-13.04
South Africa	0.40	0.52	0.63	0.64	1.38	1.22	1.25	1.24	0.55	0.64	0.79	0.79	0.00	0.00	0.16	24.41
Australia	0.12	0.07	0.11	0.11	1.23	1.01	1.10	1.10	0.15	0.07	0.12	0.12	0.00	0.00	0.05	64.29
Burma	0.32	0.45	0.45	0.45	0.59	09.0	09.0	09.0	0.19	0.27	0.27	0.27	0.00	0.00	0.00	0.00
Others	0.67	0.56	0.51	0.52	1.10	1.12	1.12	1.12	0.74	0.63	0.57	0.57	00.00	0.00	-0.05	-8.59
														-	-	-

Production Estimates and Crop Assessment Division, FAS, USDA

TABLE 16

Rapeseed Area, Yield, and Production World and Selected Countries and Regions

y/Region Prel. 2001/02 Proj. tates 26.84 25.22 24.79 24.82 tates 0.42 0.61 0.63 0.63 1. reign 26.42 24.61 24.16 24.18 1. se 0.42 0.61 0.63 0.63 1. se 0.42 24.61 24.16 24.18 1. se 0.56 4.82 3.85 3.85 1. any 1.20 1.23 1.10 1.10 3. any 1.20 1.08 1.15 1.15 3. ark 0.15 0.40 0.44 0.04 0.04 0.04 2. ark 0.15 0.10 0.10 0.04<			Area				Yield				Production	ion		Chi	ange in P	Change in Production	L
1999/00 2000/01 Nov. Dec. 1999 States	Sountry/Region		Prel.	2001/0	2 Proj.		Prel.	2001/02	2 Proj.		Prel.	2001/02 Proj.	2 Proj.				والمعاملة والمستعملة و
Million hectares States 26.84 25.22 24.79 24.82 1. Foreign 26.42 24.61 24.16 24.18 1. Foreign 26.90 7.49 8.05 8.05 1. Foreign 3.56 4.82 3.85 3.85 1. Foreign 3.04 3.04 3.02 3.02 3.02 Foreign 1.20 1.10 1.10 1.10 3.02 3.03 3.03 3.03 <th></th> <th>1999/00</th> <th>2000/01</th> <th>Nov.</th> <th>Dec.</th> <th>1999/00</th> <th>2000/01</th> <th>Nov.</th> <th>Dec.</th> <th>1999/00</th> <th>2000/01</th> <th>Nov.</th> <th>Dec.</th> <th>From last month</th> <th>month</th> <th>From last year</th> <th>st year</th>		1999/00	2000/01	Nov.	Dec.	1999/00	2000/01	Nov.	Dec.	1999/00	2000/01	Nov.	Dec.	From last month	month	From last year	st year
States 0.42 0.61 0.63 0.63 0.63 0.63 0.642 0.641 24.16 24.18 26.42 24.61 24.16 24.18 26.42 24.61 24.16 24.18 26.90 7.49 8.05 8.05 8.05 0.69 7.49 8.05 8.05 0.69 0.69 0.69 0.69 0.69 0.25 0.22 24.79 24.18 24.18 24.18 24.18 24.18 24.18 24.18 24.18 24.18 24.19 24.10 24			Million hec	tares		Meti	Metric tons per hectare	r hectare		2	Million metric tons	ric tons		MMT	Percent	MMT	Percent
0.42 0.61 0.63 0.63 26.42 24.61 24.16 24.18 5.64 5.02 5.35 5.35 6.90 7.49 8.05 8.05 5.56 4.82 3.85 3.85 3.04 3.04 3.02 1.34 1.23 1.10 1.10 1.20 1.08 1.15 1.15 1.27 1.07 1.06 1.11 0.33 0.34 0.34 0.34 0.33 0.34 0.32 0.33 0.34 0.33 0.33 0.34 0.33 0.33 0.34 0.34 0.34 0.33 0.33 0.33 0.34 0.34 0.34 0.33 0.33 0.33 0.34 0.34 0.34 0.39	orld	26.84	25.22	24.79	24.82	1.58	1.49	1.47	1.47	42.44	37.60	36.36	36.56	0.20	0.54	-1.04	-2.7
26.42 24.61 24.16 24.18 5.64 5.02 5.35 5.35 6.90 7.49 8.05 8.05 5.56 4.82 3.85 3.85 3.04 3.04 3.02 1.34 1.23 1.10 1.10 1.20 1.08 1.15 1.15 0.08 0.04 0.04 0.04 0.05 0.08 0.04 0.04 0.05 0.04 0.04 0.05 0.05 0.09 0.33 0.34 0.34 0.34 1.91 1.56 1.20 1.20 0.67 0.69 0.69 0.69 0.33 0.33 0.33 0.33 0.34 0.34 0.34 0.35 0.35 0.35	nited States	0.45	0.61	0.63	0.63	1.46	1.50	1.61	1.61	0.62	0.92	1.02	1.02	0.00	0.00	0.10	11.12
a 5.64 5.02 5.35 5.35 and below and below a constraint of the cons	tal Foreign	26.42	24.61	24.16	24.18	1.58	1.49	1.46	1.47	41.81	36.68	35.35	35.54	0.20	0.56	-1.14	-3.10
a 5.56 4.82 3.85 8.05 aan Union 3.56 4.82 3.85 3.85 aan Union 3.56 3.04 3.04 3.02 any 1.20 1.08 1.15 1.15 any 0.54 0.40 0.44 0.44 ark 0.15 0.10 0.10 0.08 ark 0.15 0.04 0.04 0.04 ark 0.055 0.04 0.04 0.04 alia 1.27 1.07 1.06 1.11 and 0.55 0.44 0.45 0.45 alia 0.55 0.44 0.34 0.34 alia 0.33 0.34 0.69 0.69 sia 0.25 0.22 0.22 an 0.33 0.33 0.33 adesh 0.34 0.34 0.34	ndia	5.64	5.05	5.35	5.35	0.91	0.74	0.86	0.86	5.11	3.73	4.60	4.60	0.00	0.00	0.88	23.49
1.56 4.82 3.85 3.85 1.1 Union 3.56 3.04 3.02 1.34 1.23 1.10 1.10 1.34 1.23 1.10 1.10 ny 1.20 1.08 1.15 1.15 n 0.08 0.04 0.04 0.04 n 0.08 0.04 0.04 0.04 l 0.127 1.07 1.06 1.11 a 0.55 0.44 0.45 0.45 a 0.55 0.44 0.45 0.45 a 1.91 1.56 1.20 1.20 a 0.67 0.69 0.69 0.69 a 0.25 0.22 0.22 0.22 a 0.33 0.33 0.33 0.33 a 0.34 0.34 0.34 0.34 a 0.33 0.33 0.33 0.33 a 0.34 0.34 0.34 0.34	hina	06.90	7.49	8.05	8.05	1.47	1.52	1.45	1.45	10.13	11.38	11.70	11.70	0.00	0.00	0.32	2.80
y 1.20 1.08 1.15 1.15 y 1.20 1.08 1.15 1.15 kingdom 0.54 0.40 0.44 0.44 cons 0.04 0.04 0.04 0.08 0.04 0.04 0.04 1.27 1.07 1.06 1.11 0.55 0.44 0.45 0.45 0.55 0.44 0.45 0.45 0.55 0.44 0.34 0.34 1.91 1.56 1.20 1.20 0.67 0.69 0.69 0.69 0.69 0.25 0.22 0.22 0.33 0.33 0.33 0.34 0.34 0.34	anada	5.56	4.82	3.85	3.85	1.58	1.48	1.25	1.30	8.80	7.12	4.80	2.00	0.20	4.17	-2.12	-29.77
y 1.20 1.08 1.15 1.15 1.15 (ingdom 0.54 0.40 0.44 0.44 0.44 0.44 0.45 1.15 1.15 1.15 1.15 1.15 1.15 1.15 1	uropean Union	3.56	3.04	3.04	3.02	3.22	2.97	2.86	2.86	11.47	9.03	8.70	8.64	-0.06	-0.72	-0.39	4.37
y 1.20 1.08 1.15 1.15 Kingdom 0.54 0.40 0.44 0.44 k 0.15 0.10 0.10 0.08 curope 1.27 1.07 1.06 1.11 cep. 0.55 0.44 0.45 0.45 cep. 0.33 0.34 0.34 0.34 cep. 0.67 0.69 0.69 0.69 0.25 0.22 0.22 0.22 0.33 0.33 0.33 0.33 o.34 0.34 0.34 0.34	France	1.34	1.23	1.10	1.10	3.32	2.91	2.64	2.64	4.45	3.57	2.90	2.90	0.00	0.00	-0.67	-18.74
k 0.15 0.40 0.44 0.44 0.08 0.010 0.10 0.08 0.08 0.04 0.04 0.04 1.27 1.07 1.06 1.11 0.55 0.44 0.45 0.45 0.55 0.44 0.45 0.45 1.91 1.56 1.20 1.20 0.67 0.69 0.69 0.25 0.22 0.22 0.33 0.33 0.33 0.34 0.34 0.34	Germany	1.20	1.08	1.15	1.15	3.58	3.33	3.39	3.39	4.29	3.59	3.90	3.90	0.00	0.00	0.32	8.79
k 0.15 0.10 0.10 0.08 0.08 0.04 0.04 0.04 1.27 1.07 1.06 1.11 0.55 0.44 0.45 0.45 (ep. 0.33 0.34 0.34 0.34 1.91 1.56 1.20 1.20 0.67 0.69 0.69 0.25 0.22 0.22 0.33 0.33 0.33 ssh 0.34 0.34 0.34	United Kingdom	0.54	0.40	0.44	0.44	3.23	2.88	2.61	2.61	1.74	1.16	1.15	1.15	0.00	0.00	-0.01	-0.61
ep. 0.08 0.04 0.04 0.04 0.04 0.04 0.04 0.0	Denmark	0.15	0.10	0.10	0.08	2.70	2.95	2.80	2.68	0.41	0.29	0.28	0.22	90.0-	-22.50	-0.08	-25.68
Europe 1.27 1.07 1.06 1.11 0.55 0.44 0.45 0.45 0.33 0.34 0.34 0.34 1.91 1.56 1.20 1.20 0.67 0.69 0.69 0.69 0.25 0.22 0.22 0.33 0.33 0.33 ssh 0.34 0.34 0.34	Sweden	0.08	0.04	0.04	0.04	2.13	2.61	2.68	2.68	0.16	0.12	0.11	0.11	00.0	0.00	-0.01	4.35
tep. 0.55 0.44 0.45 0.45 0.45 0.45 0.34 0.34 0.34 0.34 0.34 0.34 0.34 0.34	astern Europe	1.27	1.07	1.06	1.11	2.10	2.09	2.44	2.40	2.65	2.25	2.60	2.66	90.0	2.31	0.41	18.33
tep. 0.33 0.34 0.34 0.34 0.34 0.34 0.34 0.3	Poland	0.55	0.44	0.45	0.45	2.08	2.19	2.47	2.47	1.13	96.0	1.10	1.10	00.00	0.00	0.14	14.70
1.91 1.56 1.20 1.20 0.67 0.69 0.69 0.69 0.25 0.22 0.22 0.33 0.33 0.33 esh 0.34 0.34 0.34	Czech Rep.	0.33	0.34	0.34	0.34	2.63	2.52	2.88	2.88	0.85	0.84	0.98	0.98	00.0	0.00	0.14	16.11
0.67 0.69 0.69 0.69 0.25 0.22 0.22 0.22 0.33 0.33 0.33 esh 0.34 0.34 0.34	vustralia	1.91	1.56	1.20	1.20	1.29	1.22	1.42	1.42	2.46	1.91	1.70	1.70	0.00	0.00	-0.20	-10.76
0.25 0.22 0.22 0.22 0.33 0.33 0.33 0.33 esh 0.34 0.34 0.34	:SU-12	0.67	69.0	69.0	69.0	0.58	0.62	0.62	0.62	0.39	0.43	0.43	0.43	00.00	00.0	00.00	0.00
0.33 0.33 0.33 0.33 0.33 ssh 0.34 0.34 0.34	Russia	0.25	0.22	0.22	0.22	0.55	0.67	0.67	0.67	0.14	0.15	0.15	0.15	00.0	0.00	0.00	0.00
0.34 0.34 0.34 0.34	akistan	0.33	0.33	0.33	0.33	0.85	0.91	98.0	98.0	0.28	0.30	0.28	0.28	00.0	0.00	-0.02	-5.72
	3angladesh	0.34	0.34	0.34	0.34	0.74	0.74	0.74	0.74	0.25	0.25	0.25	0.25	0.00	0.00	0.00	0.00
0.24 0.24 0.24	Others	0.24	0.24	0.24	0.24	1.13	1.23	1.19	1.19	0.27	0.29	0.29	0.29	0.00	0.00	-0.01	-2.38

TABLE 17
Copra, Palm Kernel, and Palm Oil Production

World and Selected Countries and Regions

		Product	ion		(Change in Pr	oduction	
Country/Region		Prel.	2001	/02 Proj.				
	1999/00	2000/01	Nov.	Dec.	From last	month	From las	st year
		Million metr	ric tons		ммт	Percent	ммт	Percent
COPRA								
World	5.44	5.71	5.29	5.29	0.00	0.00	-0.42	-7.37
Philippines	2.35	2.50	2.10	2.10	0.00	0.00	-0.40	-16.00
Indonesia	1.32	1.45	1.45	1.45	0.00	0.00	0.00	0.00
India	0.73	0.73	0.70	0.70	0.00	0.00	-0.03	-3.45
Mexico	0.19	0.20	0.20	0.20	0.00	0.00	0.00	2.04
Sri Lanka	0.06	0.06	0.06	0.06	0.00	0.00	0.00	0.00
Vietnam	0.22	0.22	0.22	0.22	0.00	0.00	0.00	0.00
Malaysia	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00
Others	0.57	0.55	0.55	0.55	0.00	0.00	0.00	0.00
PALM KERNEL								
World	6.40	6.86	7.20	7.20	0.00	0.00	0.34	4.99
Malaysia	3.08	3.41	3.55	3.55	0.00	0.00	0.14	4.04
Indonesia	2.12	2.25	2.40	2.40	0.00	0.00	0.15	6.67
Nigeria	0.35	0.32	0.35	0.35	0.00	0.00	0.03	9.38
Cote d'Ivoire	0.06	0.06	0.06	0.06	0.00	0.00	0.00	1.75
Colombia	0.10	0.11	0.12	0.12	0.00	0.00	0.01	4.55
Thailand	0.15	0.16	0.16	0.16	0.00	0.00	0.00	0.00
Zaire	0.04	0.04	0.04	0.04	0.00	0.00	0.00	0.00
Ecuador	0.04	0.04	0.05	0.05	0.00	0.00	0.01	16.67
Others	0.46	0.47	0.48	0.48	0.00	0.00	0.01	2.34
PALM OIL								
World	21.77	23.68	24.61	24.61	0.00	0.00	0.93	3.93
Malaysia	10.49	11.94	12.20	12.20	0.00	0.00	0.26	2.20
Indonesia	7.20	7.60	8.10	8.10	0.00	0.00	0.50	6.58
Nigeria	0.76	0.73	0.76	0.76	0.00	0.00	0.03	4.11
Cote d'Ivoire	0.28	0.27	0.28	0.28	0.00	0.00	0.00	1.85
Colombia	0.50	0.52	0.55	0.55	0.00	0.00	0.03	5.77
Thailand	0.71	0.72	0.72	0.72	0.00	0.00	0.00	0.00
Zaire	0.15	0.16	0.16	0.16	0.00	0.00	0.00	0.00
Ecuador	0.24	0.25	0.30	0.30	0.00	0.00	0.06	22.45
Others	1.44	1.50	1.55	1.55	0.00	0.00	0.05	3.20

December 2001

TABLE 18

Cotton Area, Yield, and Production World and Selected Countries and Regions

Country/Region 1999 World 32			0000				2000				2000					
		Prel.	2001/0	2001/02 Proj.		Prel.	2001/0.	2001/02 Proj.		Prel.	7L00Z	2001/02 Proj.		•••		
	1999/00 2	2000/01	Nov.	Dec.	1999/00 2000/01	2000/01	Nov.	Dec.	1999/00	2000/01	Nov.	Dec.	From last month	t month	From la	From last year
		Million hectares	ctares		Kilog	Kilograms per hectare	r hectar	a)	2	Million 48	Million 480 lb. bales	(0	MBales	Percent	MBales	Percent
	32.34	31.90	34.26	34.06	588	604	616	614	87.35	88.51	96.87	96.00	-0.87	-0.90	7.49	8.47
United States 5	5.43	5.28	5.72	5.64	680	208	292	774	16.97	17.19	20.18	20.06	-0.11	-0.55	2.88	16.73
Total Foreign 26	26.91	26.61	28.54	28.42	220	583	585	582	70.38	71.32	76.70	75.94	-0.76	-0.99	4.62	6.48
Major Exporters 14	14.39	14.54	15.70	15.58	754	779	778	779	49.81	52.00	56.12	55.76	-0.36	-0.64	3.76	7.22
	3.73	4.00	4.80	4.80	1,028	1,105	1,066	1,066	17.60	20.30	23.50	23.50	0.00	0.00	3.20	15.76
Pakistan 2	2.92	2.93	3.15	3.13	642	610	574	929	8.60	8.20	8.30	8.00	-0.30	-3.61	-0.20	-2.44
	0.23	0.24	0.15	0.15	232	315	363	363	0.24	0.34	0.25	0.25	0.00	0.00	-0.09	-26.47
Turkey 0	0.72	0.65	0.70	0.70	1,100	1,198	1,260	1,260	3.63	3.60	4.05	4.05	0.00	0.00	0.45	12.50
	2.49	2.41	2.47	2.47	638	582	621	634	7.30	6.44	7.04	7.19	0.15	2.13	0.75	11.66
Uzbekistan 1	1.50	1.42	1.43	1.43	752	229	716	731	5.18	4.40	4.70	4.80	0.10	2.13	0.40	9.09
Turkmenistan 0	0.48	0.48	0.50	0.50	481	401	392	392	1.05	0.88	0.90	06.0	0.00	0.00	0.02	2.86
Other	0.52	0.52	0.54	0.54	452	489	581	601	1.07	1.16	1.44	1.49	0.05	3.48	0.32	28.02
Egypt 0	0.27	0.23	0.32	0.32	841	890	864	864	1.06	0.92	1.25	1.25	0.00	0.00	0.33	35.87
African Franc Zone 2	2.33	2.05	2.46	2.44	363	342	388	393	3.88	3.22	4.38	4.41	0.03	0.57	1.19	36.80
Southern Hemisphere	1.71	2.04	1.66	1.58	954	096	296	984	7.50	8.99	7.35	7.12	-0.24	-3.20	-1.87	-20.81
Argentina 0	0.30	0.38	0.28	0.23	417	421	435	435	0.57	0.74	0.55	0.45	-0.10	-18.18	-0.29	-38.78
Australia 0	0.46	0.51	0.43	0.42	1,623	1,595	1,570	1,555	3.46	3.70	3.10	3.00	-0.10	-3.23	-0.70	-18.92
Brazil 0	0.75	0.85	0.73	0.73	888	1,047	984	984	3.10	4.10	3.30	3.30	0.00	0.00	-0.80	-19.51
Paraguay - 0	0.20	0.30	0.22	0.20	410	327	396	397	0.37	0.45	0.40	0.37	-0.04	-8.75	-0.09	-18.89
Major Importers 0	0.59	0.56	0.56	0.56	994	966	926	926	2.70	2.54	2.47	2.47	0.00	00.0	-0.07	-2.87
Other Foreign 11	11.93	11.52	12.28	12.28	326	317	321	314	17.87	16.78	18.11	17.71	-0.40	-2.21	0.94	5.59
India	8.79	8.12	8.74	8.74	302	292	304	294	12.18	10.90	12.20	11.80	-0.40	-3.28	06.0	8.26
Others	3.14	3.40	3.54	3.54	395	376	364	364	5.69	5.88	5.91	5.91	0.00	0.00	0.04	0.63

TABLE 19

The table below presents a 20-year record of the differences between the December projection and the final estimate. Using world wheat production as an example, changes between the December projection and the final estimate have averaged 4.0 million tons (0.8 percent) and ranged from -10.2 to 6.1 million tons. The December projection has been below the final 13 times and above the final 7 times.

RELIABILITY OF PRODUCTION PROJECTIONS

COMMODITY AND	PRC	JECTION AND	FINAL ESTIMA	ATES, 1981/82 -	2000/01 1/	ىلىدىغى ئائىلىلىكى ئائىلىكى ئايىلىغى ئىلىلىقى ئائىلىكى ئائىلىكى ئائىلىكى ئائىلىكى ئائىلىكى ئىلىكى ئىلىكى ئائىل
REGION	Differer	nce	Lowest	Highest	Below	Above
	Average	Average	Differe		Final	Final
	Percent	Mil	lion metric tons)	Number o	f years 2/
WHEAT			1			
World	0.8	4.0	-10.2	6.1	13	7
U.S.	0.4	0.2	-1.2	0.5	10	8 7
Foreign	0.9	4.0	-10.3	6.3	13	7
COARSE GRAINS 3/						
World	0.9	7.1	-19.8	6.9	11	9
U.S.	1.1	2.4	-7.5	5.8	12	8
Foreign	1.2	6.8	-16.3	7.6	10	10
RICE (Milled)						
World	1.8	6.2	-16.2	4.7	16	4
U.S.	2.9	0.2	-0.3	0.5	9	9
Foreign	1.9	6.2	-16.2	4.6	16	4
SOYBEANS						
World	2.4	2.8	-6.6	3.8	12	8
U.S.	1.8	1.0	-2 .7	2.1	6	14
Foreign	4.2	2.6	-7.5	2.7	11	9
		N Aill	ion 480-lb. bale			
COTTON		1/11111	1011 400-1D. Dale	:5		
World	2.2	1.9	-6.3	4.4	9	10
U.S.	1.4	0.2	-0.5	0.4	9	10
Foreign	2.7	1.9	-6.7	4.3	8	11
T Oreign	2.1	1.9	-0.7	4.5	0	11
UNITED STATES			Million bushels			
CORN	1.1	82	-250	159	11	8
SORGHUM	2.3	16	-53	52	10	10
BARLEY	1.3	6	-12	24	8	9
OATS	1.0	3	-18	16	7	7

^{1/} The final estimate for 1981/82-2000/01 is defined as the first November estimate following the marketing year.

December 2001

^{2/} May not total 20 if projection was the same as the final.

^{3/} Includes corn, sorghum, barley, oats, rye, millet, and mixed grain.

WORLD AGRICULTURAL WEATHER HIGHLIGHTS

December 11, 2001

Mid- to late-November storm systems largely erased areas from the western Gulf Coast region to the lower Ohio Valley, including the Delta, flooding fields weather also persisted in the East, hampering winter upper Midwest, but bypassed winter wheat areas in wheat development. In contrast, heavy rain soaked temperatures were above normal nearly nationwide. and halting fieldwork. Meanwhile in the West, a series of storms boosted topsoil moisture for winter long-term drought in northern California, the Great remained limited due to previously dry conditions Montana and the east-central Plains. Mostly dry autumn dryness across the southern Plains and grains and blanketed high-elevation areas with heavy snow. Although the precipitation eased Basin, and the Northwest, reservoir supplies dating to the spring of 2000. November

2 - SOUTH AMERICA

concerns for filling winter wheat. Also, a drying trend filling to maturing winter wheat. The exception was in southeastern Buenos Aires, where adequate to abundant soil moisture for germinating reduced soil moisture supplies. By late November, generally favoring germinating summer crops and Across central Argentina, November rainfall was winter wheat harvesting was underway in central Across southern Brazil, near- to soybeans, but slowed winter wheat harvesting. in southern Cordoba slowed corn planting and above normal but lighter than during October, much-above-normal November rainfall raised above-normal November rainfall maintained wheat areas.

3 - EUROPE

south-central and southeastern Europe came too late to In November, near- to below-normal rainfall in England, help winter grain establishment in southern Romania and Bulgaria, but helped durum wheat development in southern Italy. Cold weather caused winter grains in north-central and eastern Europe to enter dormancy. France, and northern Spain favored well-established winter grains. Widespread precipitation maintained abundant moisture supplies in north-central and northeastern Europe. Scattered precipitation in



JSDA/OCE - World Agricultural Outlook Board Joint Agricultural Weather Facility

(More details are available in the Weekly Weather and Crop Bulletin. Subscription information may be obtained by calling (202) 720-7917.)

caused spotty germination and limited plant establishment, In November, winter grains remained dormant in northern dormancy well established. In Ukraine, a lack of planting Ukraine, In Russia, winter grains in most areas entered moisture in south-central and southeastern areas likely making crops more susceptible to winterkill conditions. Russia and entered dormancy in southern Russia and

5 - NORTHWESTERN AFRICA

Dry weather in Morocco slowed winter grain planting, while near- to above-normal rainfall in Algeria and Tunisia favored planting and early emergence of winter grains. Planting typically continues through December.

6 - MIDDLE EAST AND TURKEY Since early November, a wet weather pattern across winter wheat but caused flooding and possible crop Turkey has increased long-term moisture levels for damage in cotton areas of the southwest. More recently, beneficial rain brought some relief from long-term drought in Iran's winter wheat areas.

7 - SOUTH ASIA

n November, shower activity gradually receded from eastern and southern rice areas, favoring elsewhere favored summer crop harvesting. Winter grain and oilseed planting was likely underway in Pakistan and northern India. seasonal fieldwork. Warm, dry weather

8 - EASTERN ASIA

Valley and southern China, November rainfall was mostly below normal, reducing moisture approaching dormancy. Across the Yangtze establishment across the North China Plain. supplies for winter crops, but favoring late Variable November precipitation provided Early-December precipitation boosted moisture supplies for winter wheat some moisture for winter wheat rice harvesting.

9 - SOUTHEAST ASIA

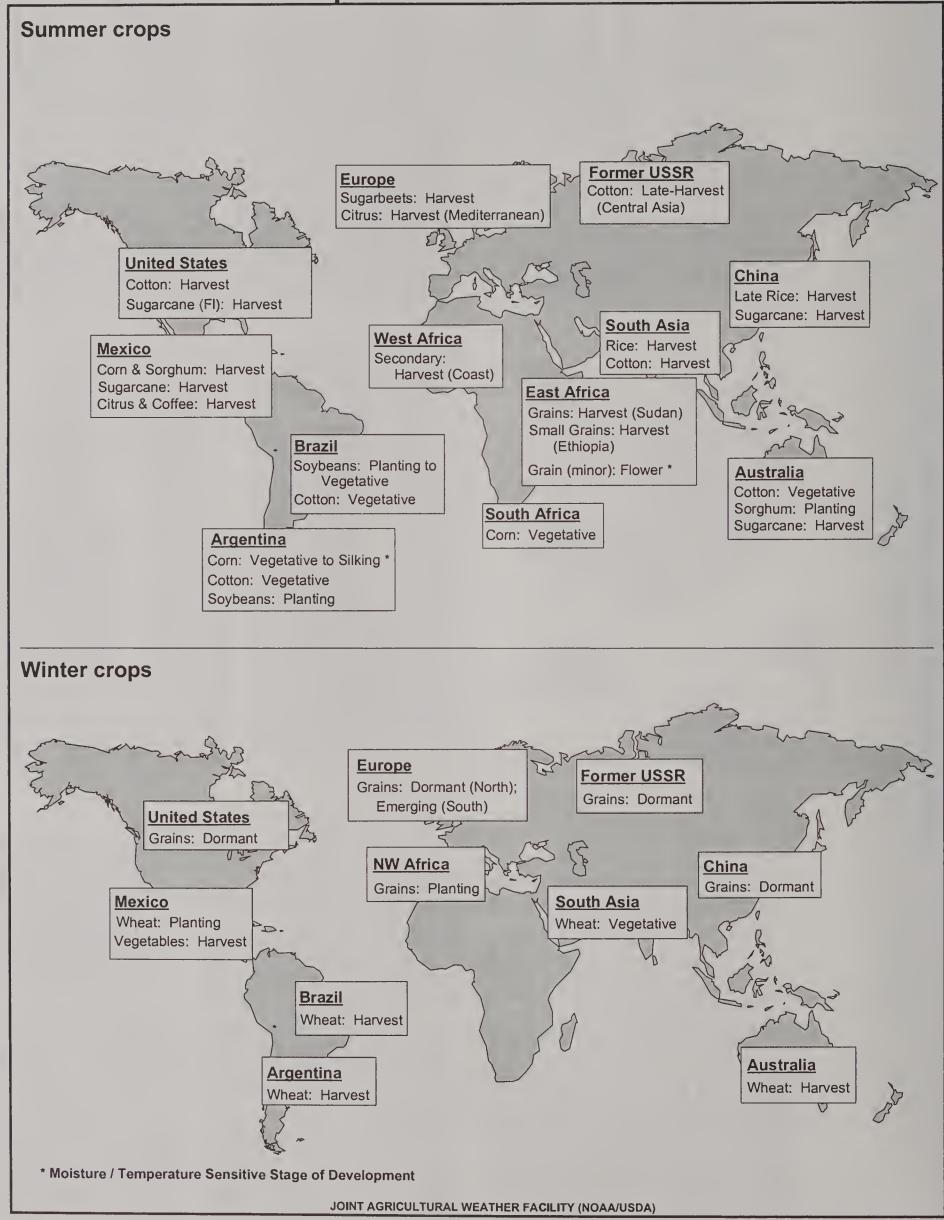
Tropical storm Lingling brought above-normal rainfall to most of the Philippines, slowing harvest activities, but increasing moisture main-season rice, while below-normal rainfall supplies for second season crops. Lingling decreased moisture supplies for oil palm in Indonesia increased moisture supplies for bringing heavy rains and high winds and possibly causing damage to mature rice. made landfall in south-central Vietnam, Near- to above-normal rainfall in Java, peninsular Malaysia.

activity has improved summer crop prospects moisture has been untimely for maturing winter grains and oilseeds, and some delays Since early November, widespread shower and grazing conditions. However, the in harvesting are likely.

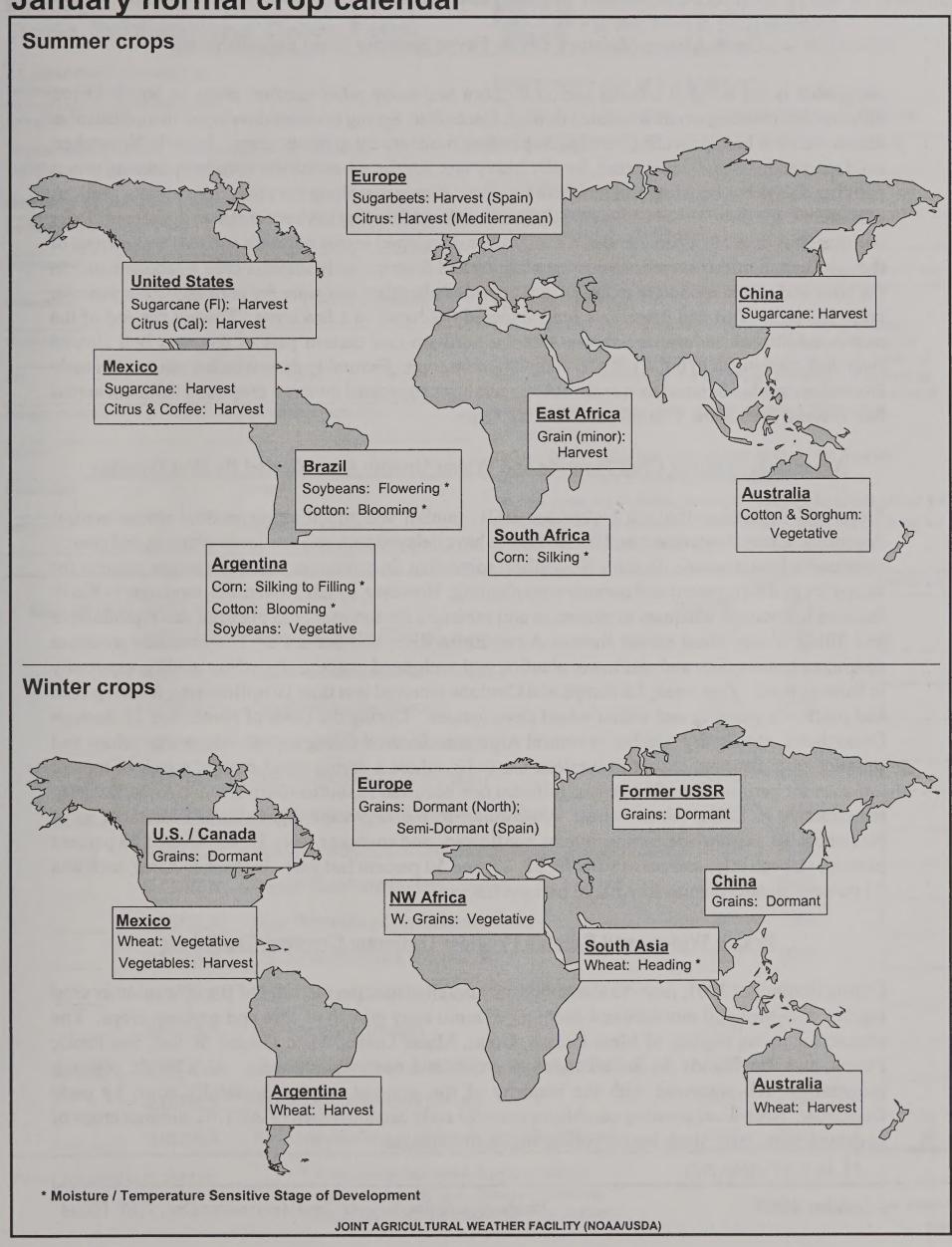
11 - SOUTH AFRICA

sunflower, and sugarcane establishment due to Conditions are currently favorable for corn, frequent shower activity and seasonable temperatures.

December normal crop calendar



January normal crop calendar



WEATHER BRIEFS

South Africa: Moisture Levels Favor Summer Crop Establishment

November is the optimal sowing period for corn and many other summer crops in South Africa, although the planting window extends through December. Spring showers developed in mid-October across the corn belt, providing timely pre-planting moisture for summer crops. In early November, mild temperatures and widespread, locally heavy rain continued across the corn belt, causing minor planting delays but boosting soil moisture supplies. Heavy rain along the coast from eastern sections of Eastern Cape through KwaZulu-Natal caused localized flooding but kept crops well-watered. Drier weather (less than 10 millimeters) and sunny skies developed across northern and eastern sections of the corn belt in mid-November, spurring planting and favoring early summer crop establishment. In the west and south, moderate to heavy rain provided abundant moisture for corn and other summer crops in North West and Free State but hampered fieldwork in a few areas. Toward the end of the month, additional widespread showers in the northern and eastern part of the corn belt slowed fieldwork but helped to build long-term moisture reserves. Favorably drier weather returned in early December, while abundant rain and mild temperatures supported summer crop establishment across North West, Free State, Lesotho, and Eastern Cape.

Argentina: Summer Crop Planting and Wheat Quality Are Affected By Wet Weather

From mid-September through November 2001, rainfall was much above normal across central Argentina. Excessive wetness and flooded fields have delayed corn and sunflower planting and greatly increased wheat disease. In mid- November, somewhat drier weather eased excessive wetness for winter crops development and summer crop planting. However, by late November, moderate to heavy showers maintained adequate to excessive soil moisture for summer crop planting and reproductive and filling winter wheat across Buenos Aires, Entre Rios, and Santa Fe. The abundant moisture continued to slow corn and sunflower planting and prolonged concerns for wheat quality, especially in Buenos Aires. That week, La Pampa and Cordoba received less than 10 millimeters, favoring corn and sunflower planting and winter wheat development. During the week of November 25 through December 1, mostly dry weather in central Argentina favored filling to maturing winter wheat and summer crop planting, except in western Cordoba, where a drying trend created a lack of topsoil moisture for germination. The only significant rain occurred in southeastern Buenos Aires, favoring reproductive to filling winter wheat. According to the Argentine Agricultural Secretariat as of November 30, nationwide corn, sorghum, sunflowers, and soybeans were 72, 65, 73, and 48 percent planted, respectively, compared with 79, 58, 87, and 50 percent last year. In Buenos Aires, corn was 74 percent planted compared with 96 percent last year.

Brazil: Widespread Rainfall Provides Optimum Growing Conditions

During November 2001, near- to above-normal rainfall across the majority of Brazil's summer crop regions increased soil moisture and encouraged rapid early growth of corn and soybean crops. The primary cropping regions of Mato Grosso, Goias, Minas Gerias, Mato Grosso do Sul, Sao Paulo, Parana, and Rio Grande do Sul all received timely and bountiful showers. As a result, planting progress is well advanced with the majority of the summer crops successfully sown by early December. Near-ideal growing conditions exist for early establishment of 2001/02 summer crops of soybeans, corn, rice, black beans, coffee, sugar, and oranges.

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